UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,007	01/27/2011	Theodora Retsina	04030.0003-US-C1	1814

22865 7590 02/24/2011

Altera Law Group, LLC
220 S 6 St Suite 1700
Minneapolis, MN 55402

EXAMINER	
ART UNIT	PAPER NUMBER
1651	

MAIL DATE	DELIVERY MODE
02/24/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 4 2011

Altera Law Group, LLC
220 S 6 St Suite 1700
Minneapolis MN 55402

In re Application of:
Retsina et al.

Serial No.: 13/015,007

Filed: January 27, 2011

Docket No.: **04030.0003-US-C1**

Title: **METHOD FOR THE PRODUCTION OF FERMENTABLE SUGARS AND CELLULOSE FROM LIGNOCELLULOSIC MATERIAL**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 27, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the

examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

STROOCK & STROOCK & LAVAN LLP
180 MAIDEN LANE
NEW YORK NY 10038

MAILED
APR 28 2011
OFFICE OF PETITIONS

In re Application of :
Loiselet :
Application No. 13/015,010 : ON PETITION
Deposited: January 27, 2011 :
Docket No. 002778/0010// 002778/tba :

This is in response to the petition under 37 CFR 1.57(a), filed April 11, 2011, requesting that the above-referenced application be accorded a filing date of January 27, 2011. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on January 27, 2011. However, on February 11, 2011, the Office of Patent Application Processing mailed applicant a "Notice of Incomplete Nonprovisional Application," notifying applicant, *inter alia*, that the application papers had not been accorded a filing date because the application was deposited without drawings. In response, applicant timely filed this petition. Applicant requests that the application be amended to include the inadvertently omitted drawings on the basis that the application as filed contained a prior benefit claim under 37 CFR 1.55 or 1.78.

Petitioner's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one method claim. MPEP 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application. As stated in MPEP 601.01(g) under the section entitled, "Application Entitled to a Filing Date," applicant

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a):

> [i]f an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application[.]

Please note that no petition is required and that the amendment must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17. Any amendment to include the inadvertently omitted drawing(s) will be considered by the examiner.

To the extent the instant petition requests a filing date of January 27, 2011 with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, the petition fee is being refunded.

Pursuant to this decision, the application will be referred to Office of Patent Application Processing for:

- **correction of the filing date to January 27, 2011**;
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **for issuance of a filing receipt.**

The Office acknowledges receipt of an executed combined declaration and power of attorney, filed April 11, 2011.

Entry of the amendment filed April 11, 2011 will be determined by the examiner.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WHITE-WELKER & WELKER, LLC
P.O. BOX 199
CLEAR SPRING MD 21722-0199

MAILED
MAR 22 2012
OFFICE OF PETITIONS

In re Application of
Marino, et al.
Application No. 13/015,053
Filed: January 27, 2011
Atty. Dkt. No.: Marino-CPA1

: DECISION ON PETITION

This decision is in response to the petition under 37 CFR 1.137(b), filed March 1, 2012.

The petition is **GRANTED**.

The application became abandoned August 20, 2011 for failure to timely submit a proper reply to the non-final Office action mailed May 19, 2011. The non-final Office action set a three month shortened statutory period of time for reply. Notice of Abandonment was mailed December 13, 2011.

A grantable petition pursuant to 37 C.F.R. § 1.137(b) must be accompanied by: (1) the required reply to the outstanding Office action or notice, unless previously filed; (2) the petition fee as set forth in 37 C.F.R. § 1.17(m); (3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. § 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee set forth in 37 C.F.R. § 1.20(d)) required pursuant to 37 C.F.R. § 1.137(c).

The instant petition has been carefully reviewed and found in compliance with the requirements set forth above.

An extension of time under 37 CFR 1.136 must be filed prior to the expiration of the maximum extendable period for reply. See, In re Application of S., 8 USPQ2d 1630, 1631 (Comm'r Pats. 1988). Since the $635.00 extension of time fee submitted with the petition was subsequent to the maximum extendable period for reply. Petitioners may request a refund of this fee by writing to the Finance Office, Refund Section. A copy of this decision should accompany any request for refund.

This application is being forwarded to Group Art Unit 2442 for further processing.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Guy Kevin Townsend
11750 Carmel Drive
Lakewood CO 80215

MAILED

JAN 03 2012

OFFICE OF PETITIONS

In re Application of :
Anand Shukla :
Application No. 13/015,060 : DECISION ON PETITION
Filed: January 27, 2011 : TO WITHDRAW
Attorney Docket No. **AS02** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed December 4, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond , pursuant to 37 CFR 10.40.

The request was signed by Guy Kevin Townsend on behalf of all attorneys of record who are associated with Customer Number 77079.

All attorneys/agents associated with Customer Number 77079 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and all future correspondence will be directed to the first named inventor Anand Shukla at the address indicated below.

There is no outstanding Office action mailed that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

cc: Anand Shukla
P.O. Box 351434
Westminster, CO 80035

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/015,060	01/27/2011	Anand Shukla	AS02

CONFIRMATION NO. 1906

77079
Guy Kevin Townsend
11750 Carmel Drive
Lakewood, CO 80215

POWER OF ATTORNEY NOTICE

OC000000051692536

Date Mailed: 12/27/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/04/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/jlburke/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAY 26 2011

OFFICE OF PETITIONS

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 TOWER BLVD.
SUITE 1200
DURHAM, NC 27707

In re Application of	:	
Yogesh Chunilal Rathod	:	
Application No. 13/015,224	:	DECISION ON PETITION
Filed: January 27, 2011	:	
Attorney Docket No. 1731/5/17 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed April 18, 2011, to change the name of the sole inventor from "Rathod Yogesh Chunilal" to – Yogesh Chunilal Rathod --.

The petition is **GRANTED**.

Office records have been updated to correct the inventor's name. A corrected Filing Receipt, which reflects the inventor's name, accompanies this decision on petition.

As authorized, the $400 fee for the petition under 37 CFR 1.182 has been assessed to petitioner's deposit account.

The application is being referred to the Office of Patent Application Processing (OPAP) for further processing.

Telephone inquires related to this decision should be directed to the undersigned at (571) 272-3204. Telephone inquiries related to processing at OPAP should be directed to their hotline at (571) 272-4000.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

Attachment

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
13/015,224	01/27/2011	2447	688	1731/5/17 DIV	21	3

CONFIRMATION NO. 2222

CORRECTED FILING RECEIPT

25297
JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 05/23/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.)
INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 02/14/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/015,224**

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No
**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR PUBLISHING, SHARING AND ACCESSING SELECTIVE CONTENT IN A SOCIAL NETWORK

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 TOWER BLVD.
SUITE 1200
DURHAM, NC 27707

MAILED
MAY 26 2011
OFFICE OF PETITIONS

In re Application of	:	
Yogesh Chunilal Rathod	:	
Application No. 13/015,238	:	DECISION ON PETITION
Filed: January 27, 2011	:	
Attorney Docket No. 1731/5/18 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed April 18, 2011, to change the name of the sole inventor from "Rathod Yogesh Chunilal" to – Yogesh Chunilal Rathod --.

The petition is **GRANTED**.

Office records have been updated to correct the inventor's name. A corrected Filing Receipt, which reflects the inventor's name, accompanies this decision on petition.

As authorized, the $400 fee for the petition under 37 CFR 1.182 has been assessed to petitioner's deposit account.

The application is being referred to the Office of Patent Application Processing (OPAP) for further processing.

Telephone inquires related to this decision should be directed to the undersigned at (571) 272-3204. Telephone inquiries related to processing at OPAP should be directed to their hotline at (571) 272-4000.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

Attachment

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
13/015,238	01/27/2011	2447	870	1731/5/18 DIV	28	3

CONFIRMATION NO. 2242

CORRECTED FILING RECEIPT

25297
JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 Tower Blvd.
Suite 1200
DURHAM, NC 27707

Date Mailed: 05/24/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Yogesh Chunilal Rathod, Mumbai, INDIA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a DIV of 11/995,343 01/11/2008
which is a 371 of PCT/IN2006/000260 07/18/2006

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.)
INDIA 878/MUM/2005 07/22/2005

If Required, Foreign Filing License Granted: 02/14/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/015,238**

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No
**** SMALL ENTITY ****

Title

SYSTEM AND METHOD FOR GENERATING AND UPDATING INFORMATION OF CONNECTIONS BETWEEN AND AMONG NODES OF SOCIAL NETWORK

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KULICKE AND SOFFA INDUSTRIES, INC.
1005 VIRGINIA DRIVE
FORT WASHINGTON PA 19034

MAILED

MAR 28 2011

OFFICE OF PETITIONS

In re Application of
Michael P. Schmidt-Lange et al
Application No. 13/015,260
Filed: January 27, 2011
Attorney Docket No. KSI-421US1

DECISION ON REQUEST FOR REFUND

This is a decision on the Request For Refund filed March 2, 2011.

The request is **DISMISSED**.

Applicant asserts that the above application was an unintended duplicate filing via EFS-Web and requests a refund of the filing fees associated with accounting date of February 8, 2011, (authorization was provided in the Information Disclosure Statement submitted on filing of the above-identified application on January 27, 2011).

Applicants states that, "We make this request based on the following facts: (1) we received an error message indicating that the first filing did not occur; (2) we did not authorize payment of the first attempted filing; (3) we contacted the USPTO the day after filing and we were told to do nothing, and that we would get a Notice of Missing Parts which we could ignore; and (4) we notified the Examiner in charge of the above-identified application of this error immediately when we learned of the situation on March 1, 2011."

It is unfortunate that the above happened. However, applicant is encouraged to note **MPEP 607.02** which states:

When an applicant or patentee takes an action "by mistake" (e.g., files an application or maintains a patent in force "by mistake"), the submission of fees required to take that action (e.g., a filing fee submitted with such application or a maintenance fee submitted for such patent) is **not** a "fee paid by mistake" within the meaning of 35 U.S.C. 41(d).

37 CFR 1.26(a) also provides that a change of purpose after the payment of a fee, as when a party desires to withdraw the filing of a patent application for which the fee was paid, will not entitle the party to a refund of such fee.

Further, an express abandonment pursuant to 37 CFR 1.138(d) to obtain a refund of the search and excess claim fees can only be processed before an examination has been made of the application. A review of Office records show that a Non-Final Rejection was mailed on March 3, 2011. Therefore, an examination was made on the above application.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED

MAR 17 2011

OFFICE OF PETITIONS

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
530 VIRGINIA ROAD
P.O. BOX 9133
CONCORD MA 01742-9133

In re Application of	:	
James Arthur PROCTOR, Jr. et al.	:	DECISION ON PETITION
Application No. 13/015,306	:	TO MAKE SPECIAL
Filed: January 27, 2011	:	UNDER 37 CFR 1.102(c)(1)
Atty. Docket No.: 4394.1004-001	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed January 27, 2011, to make the above-identified application special based on applicant's age as set forth in MPEP §708.02, section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes the statement that David J. Thibodeau, Jr. is in possession of evidence showing that the inventor James Arthur Proctor, III's age is 65 years of age, or more. Mr. Thibodeau is a registered attorney with the Office. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Robert DeWitty at 571-272-6051.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 2431 for action on the merits commensurate with this decision.

/Ramesh Krishnamurthy/

for David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,338	01/27/2011	Nobuyuki Kurihara	SUTOSH.775AUS	2432

20995 7590 09/19/2011

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

EXAMINER	
ART UNIT	PAPER NUMBER
2422	

NOTIFICATION DATE	DELIVERY MODE
09/19/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com

MAILED

SEP 16 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Derek Bayles
KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

In re Application of: KURIHARA, N.
Application No.: **13/015,338**
Filed: January 27, 2011
Attorney Docket No.: SUTOSH.775AUS
For: INFORMATION PROCESSING APPARATUS AND AUDIO OUTPUT CONTROL METHOD OF AN INFORMATION PROCESSING APPARATUS

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed **June 30, 2011**, to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is:
(a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or
(b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
(c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority to an application filed in the JPO, or (ii) validly claims priority to a PCT application that contains no priority claims, or (iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

(2) Applicant must submit a copy of: (a) the allowable/patentable claim(s) from the Japanese application(s), (b) an English translation of the allowable/patentable claim(s), if the claims were published in a language other than English); and (c) a statement that the English translation is accurate.

(3) All the claims in the U.S. application must sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and Applicant must submit a claim correspondence table in English.

(4) Examination of the U.S. application has not begun.

(5) Applicant must submit: (a) a copy of all the office action(s) (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the Japanese application(s) containing the allowable/patentable claim(s), (b) an English language translation of the JPO office action(s) (if the office action(s) are not in the English language) and (c) a statement that the English translation is accurate.

(6) Applicant must submit: (a) an IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application) and (b) copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded **"special"** status.

Accordingly, the petition is **GRANTED.**

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Beatriz Prieto at 571-272-3902. A second point of contact is Hassan Kizou at 571-272-3088. All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,409	01/27/2011	Shogo MATSUBARA	TOSH/0205US	2565

7590 11/10/2011

PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD
SUITE 1500
HOUSTON, TX 77056

EXAMINER	
ART UNIT	PAPER NUMBER
2482	
MAIL DATE	DELIVERY MODE
11/10/2011	PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,424	01/27/2011	Atsushi ONODA	TOSH/0203US	2592

7590 07/10/2011

PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD
SUITE 1500
HOUSTON, TX 77056

EXAMINER	
ART UNIT	PAPER NUMBER
2422	
MAIL DATE	DELIVERY MODE
07/10/2011	PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: XIC015 US	Application Number (if known): TBD	Filing date: Herewith
First Named Inventor: Gerard Harbers		
Title: Led-Based Rectangular Illumination Device		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: App, Figs, Decl./POA, SB0014 (w/Req. for Early Pub), SB08, Statement, NPL docs

Signature /Michael J. Halbert/	Date 1/27/2011
Name (Print/Typed) Michael J. Halbert	Registration Number 40633

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☐ *Total of ..... forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,431	01/27/2011	Gerard Harbers	XIC015 US	2611

34036 7590 04/26/2011

Silicon Valley Patent Group LLP
18805 Cox Avenue
Suite 220
Saratoga, CA 95070

EXAMINER	
ART UNIT	PAPER NUMBER
2875	

MAIL DATE	DELIVERY MODE
04/26/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Silicon Valley Patent Group LLP
18805 Cox Avenue
Suite 220
Saratoga CA 95070

In re Application of	:	
HARBERS et al.	:	DECISION ON PETITION
Application No. 13/015,431	:	TO MAKE SPECIAL UNDER
Filed: January 27, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. XIC015 US	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 27, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2875 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,439	01/27/2011	David Johnson	LIUI136001	2624

26389 7590 04/11/2011

CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC
1420 FIFTH AVENUE
SUITE 2800
SEATTLE, WA 98101-2347

EXAMINER	
WILL, THOMAS B	

ART UNIT	PAPER NUMBER
3671	

NOTIFICATION DATE	DELIVERY MODE
04/11/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

efiling@cojk.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

APR - 8 2011

Christensen, O'Connor, Johnson, Kindness, PLLC
1420 Fifth Avenue
Suite 2800
Seattle, WA 98101-2347

In re application of
Johnson et al.
Application No. 13/015,439
Filed: January 27, 2011
Atty Docket No. LIUI136001
For: FOLD OUT RAMP

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 CFR 1.102

This is a decision on the petition filed on January, 27, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application;

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any dependent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support

under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The petition in this case fails to comply with condition II.5.2.

As to condition II.5.2, the petition lacks an indication of a preexamination search that encompasses all of the features of the claims. Specifically, with respect to the classification search, in addition to the areas already searched, the search needs to include a search of 414/921.

Accordingly, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

DECISION

For the above stated reasons, the petition is **DISMISSED**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within one (1) month or thirty (30) days, whichever is longer, from the date of this decision. No extensions of time will be granted under 37 CFR 1.136(a) if the request is to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Teri Luu at (571) 272-7045.

/Teri P. Luu/
Teri P. Luu
Quality Assurance Specialist
Technology Center 3600

TL/tl: 04/04/11

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,439	01/27/2011	David Johnson	LIUI136001	2624

26389 7590 05/06/2011

CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC
1420 FIFTH AVENUE
SUITE 2800
SEATTLE, WA 98101-2347

EXAMINER	
HARTMANN, GARY S	

ART UNIT	PAPER NUMBER
3671	

NOTIFICATION DATE	DELIVERY MODE
05/06/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

efiling@cojk.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY - 5 2011

Christensen, O'Connor, Johnson, Kindness, PLLC
1420 Fifth Avenue
Suite 2800
Seattle, WA 98101-2347

In re application of
Johnson et al.
Application No. 13/015,439
Filed: January 27, 2011
Atty Docket No. LIUI136001
For: FOLD OUT RAMP

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 CFR 1.102

This is a decision on the renewed petition filed on April 22, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed to a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Quality Assurance Specialist Teri P. Luu, at (571) 272-7045.

/Teri P. Luu/

Teri P. Luu
Special Program Examiner
Technology Center 3600

TL/tl: 05/04/11

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GREENBERG TRAURIG (NY)
MET LIFE BUILDING
200 PARK AVENUE
NEW YORK NY 10166

MAILED
DEC 20 2011
OFFICE OF PETITIONS

In re Application of :
Delany, et al. : ON PETITION
Application No. 13/015,478 :
Filed: January 27, 2011 :
Attorney Docket No. **125350.010401** :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989).** Therefore, nothing in this Notice is intended to imply that an investigation was done.

The petition is dismissed.

The Office was unable to charge the fee deficiency to the designated deposit account because Lennie A. Bersh, who signed the request, is not listed an authorized user of deposit account 50-1561.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GREENBERG TRAURIG (NY)
MET LIFE BUILDING
200 PARK AVENUE
NEW YORK NY 10166

MAILED
JAN 13 2012
OFFICE OF PETITIONS

In re Application of :
Delany, et al. :
Application No. 13/015,478 :
Filed: January 27, 2011 :
Attorney Docket No. **125350.010401** :

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

Deposit account 50-1561 will be charged $1.568.00 for the fee deficiency.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
DEC 20 2011
OFFICE OF PETITIONS

GREENBERG TRAURIG (NY)
MET LIFE BUILDING
200 PARK AVENUE
NEW YORK NY 10166

In re Application of :
Delany, et al. : ON PETITION
Application No. 13/015,499 :
Filed: January 27, 2011 :
Attorney Docket No. **125350.010101** :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989).** Therefore, nothing in this Notice is intended to imply that an investigation was done.

The petition is dismissed.

The Office was unable to charge the fee deficiency to the designated deposit account because Lennie A. Bersh, who signed the request, is not listed an authorized user of deposit account 50-1561.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GREENBERG TRAURIG (NY)
MET LIFE BUILDING
200 PARK AVENUE
NEW YORK NY 10166

MAILED
JAN 19 2012
OFFICE OF PETITIONS

In re Application of :
Delany, et al. :
Application No. 13/015,499 : NOTICE
Filed: January 27, 2011 :
Attorney Docket No. **125350-010101** :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. **See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).**

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

Deposit account 50-1561 will be charged $853.00 for the fee deficiency.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
AUG 15 2011
OFFICE OF PETITIONS

DOUGLAS L WELLER
431 MAGNOLIA LANE
SANTA CLARA, CA 95051

In re Application of	:	
Catherine Lin-Hendel	:	
Application No. 13/015,528	:	DECISION ON PETITION
Filed: January 27, 2011	:	TO WITHDRAW
Attorney Docket No. MAKE.P111C1	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed July 20, 2011.

The request is **NOT APPROVED** because it is moot.

A review of the file record indicates that the power of attorney to Douglas L. Weller has been revoked by the applicant of the patent application on July 19, 2011. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the below-listed address until otherwise notified by applicant.

Telephone inquires concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **MAHAMEDI PARADICE KREISMAN LLP**
550 WINCHESTER BOULEVARD
SUITE 605
SAN JOSE, CA 95128

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Sriram Iyer

Application No. 13015571

Filed: January 27,2011

Attorney Docket No. 11014521

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 15-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MOETTELI & ASSOCIATES SARL
ST. LEONHARDSTRASSE 4
ST. GALLEN CH-90-00 CH **SWITZERLAND**

MAILED

SEP 14 2011

OFFICE OF PETITIONS

In re Application of	:	
Vorn Mom, et. al.	:	DECISION REFUSING STATUS
Application No. 13/015,625	:	UNDER 37 CFR 1.47(a)
Filed: January 28, 2011	:	
Attorney Docket No. PUS-A006-017	:	

This is in response to the petition under 37 CFR 1.47(a), filed July 11, 2011.

The petition is **dismissed**.

Rule 47 applicant is given **TWO MONTHS** from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extensions of time will be governed by 37 CFR 1.136(a).

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor. Applicant lack items (1) and (4) set forth above.

As to item (1), the applicable statute (35 U.S.C. § 116) requires that a "diligent effort" have been expended in attempting to find or reach the non-signing inventors. *See* MPEP 409.03(a). The showing currently fails to demonstrate, with a documented showing, that a diligent effort was made to find or locate non-signing inventor Vorn Mom, such that the declaration can be accepted under 37 CFR 1.47(a). Where inability to find or locate a named inventor(s) is alleged, a statement of facts should be submitted that fully describes the exact facts which are relied on to establish that a *diligent effort* was made to locate the inventor.

Petitioner should, at the very least, conduct a search of the regional or national registry(s). The results of such search should be made in any future petition for reconsideration. *See* MPEP 409.03(d). Petitioner should state whether he/someone at American Traffic Solutions, Inc. of Kansas has access to non-signing inventor Mom's personnel records and, if so, what does inspection of the records reveal as to a current address, forwarding address, or an address of the nearest living relative? What does inspection of the phone directories for those address locations reveal? Further, the petition fails to indicate that correspondence was ever mailed unsuccessfully to the last known address. Therefore, at the very least, petitioner should mail correspondence to inventor Mom's last known home address, return receipt and/or forwarding address requested[1]. If a forwarding address is provided, petitioner should then mail a complete copy of the application papers (specification, claims, drawings, oath, etc.) to their address, return receipt requested, along with a cover letter of instructions which includes a deadline or a statement that no response will constitute a refusal. This sort of ultimatum lends support to a finding of refusal by conduct. If the papers are returned and all other attempts to locate or reach the inventors, e.g., through personnel records, co-workers, E-mail, the Internet or the telephone, etc., continue to fail, then applicant will have established that the inventors cannot be reached after diligent effort or has refused to join in the application. The statements of facts must be signed, where at all possible, by a person having firsthand knowledge of the facts recited therein and should be accompanied by documentary evidence in support of the statement of facts. It is important that the forthcoming communication contain statements of fact as opposed to conclusions.

Where there is an express or oral refusal, that fact, along with the time and place of the refusal, must be stated in an affidavit or declaration by the party to whom the refusal was made. Where there is a written refusal, a copy of the document(s) evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the rule 47 applicant that an omitted inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in an affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence must be submitted.

Whenever an omitted inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

---

[1] Petitioner provided evidence (Exhibit D) to show that the package delivered to an address located on the "WHOIS data" was signed by someone, presumably, other than the non-signing inventor. Therefore, this presumption alone can be that Mr. Mom never received the package since it was intercepted by someone other than himself. Evidence should be submitted that shows that Mr. Mom actually received and signed for the package, in which he ignored and therefore refused to sign the declaration. Additionally, since the signature on the Certified Mail receipt is unclear and since it fails to contain a printed name of the signer, petitioner may wish to contact the Postal Service for clarification of the signature listed on the receipt. The results of the above should be provided in any renewed petition.

As to item (4), it is noted that petitioner mailed correspondence to Vorn Mom at the same address listed in Declaration filed on July 11, 2011. However, it is unclear if this is the last known mailing address of the non-signing inventor. Therefore, a statement of the inventor's last known address must be supplied in any renewed petition.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By fax: (571) 273-8300
ATTN: Office of Petitions

Telephone inquiries should be directed to the undersigned at (571) 272-3226.

Andrea Smith
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 29 2011

OFFICE OF PETITIONS

CLARK & BRODY
1700 Diagonal Road, Suite 510
Alexandria VA 22314

In re Application of :
Ciufolini, et al. :
Application No. 13/015,664 : ON PETITION
Filed: January 28, 2011 :
Attorney Docket No. 71247-0144C :

This is in response to the "Petition for Filing Date Pursuant to 37 CFR 1.57(a)" filed April 6, 2011, requesting that the above-referenced application be accorded a filing date of January 28, 2011. The petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on January 28, 2011. However, on February 14, 2011, the Office of Patent Application Processing mailed applicant a "Notice of Incomplete Non-provisional Application, notifying applicant that the application papers has not been accorded a filing date because the application was deposited without drawings. In response, applicant timely filed this petition. Applicant requests that the application be amended to include the inadvertently omitted drawings on the basis that the application contained a prior benefit claim under 37 CFR 1.55 or 1.78 and a statement incorporating by reference the entire disclosure of a prior filed application that contained the omitted drawings.

Petitioner's argument and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one method claim. The Manual of Patent Examining Procedure, Section 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process, composition, or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have mailed a Notice of Omitted Items and not a Notice of Incomplete Nonprovisional Application. As stated in MPEP 601.01(g), if an application is entitled to a filing date, the mailing of a Notice of Omitted Items will permit *inter alia*:

> [i] an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, non-provisional, or international application that was present on the filing date of the

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (1.181(f)) petition pursuant to this paragraph, the filing of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

> application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application[.]

Please note that no petition is required and the amendment must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17. Any amendment to include the inadvertently omitted drawings(s) will be considered by the examiner.

The petition is granted to the extent the instant petition requests a filing date of January 28, 2011, with no drawings present in the application.

Pursuant to this decision, the application will be referred to the Office of Patent Application Processing for:

- correction of the filing date to January 28, 2011;
- for indication in Office records, as appropriate that "0" sheets of drawings were present on filing, and
- for issuance of a filing receipt.

Entry of the amendment filed April 6, 2011, will be determined by the examiner.

Any inquiries related to this decision should be directed to Kenya A. McLaughlin, Petitions Attorney, at (571) 272-3222.

Chris Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OSHA LIANG/MI
TWO HOUSTON CENTER
909 FANNIN STREET, SUITE 3500
HOUSTON, TX 77010

MAILED
NOV 04 2011
OFFICE OF PETITIONS

Applicant: HUYNH, et al.
Appl. No.: 13/015,669
Filing Date: January 28, 2011
Title: HIGH PRESSURE FRACTURE TESTER
Attorney Docket: 05542/175003
Pub. No.: US 2011/ 0120217 A1
Pub. Date: May 26, 2011

This is a decision on the request for a corrected patent application publication under 37 CFR 1.221(b), received on June 27, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains material error wherein the priority claim in preliminary amendment filed January 28, 2011 was not included in the specification.

37 CFR 1.221 (b) is applicable "only when the Office makes a material mistake which is apparent from Office records.... Any request for a corrected publication or revised patent application publication other than provided as provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable." A material mistake must affect the public's ability to appreciate the technical disclosure of the patent application publication, to determine the scope of the patent application publication, or to determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent. [1]

The error noted by requestor with respect to the preliminary amendment is not an Office error. The patent application publication does not include a mistake regarding the failure to include the preliminary amendment to the specification because patent application publications are not required to include preliminary amendments. See 37 CFR 1.215(a). The publication accurately reflected the specification as filed. The "failure to include an amendment is not an Office error." See MPEP 1130(b).

[1] Changes to Implement Eighteen-Month Publication of Patent Applications, 65 FR 57023, 57038 (Sept. 20, 2000), 1239, Off. Gaz. Pat. Office Notices 63, 75 (Oct. 10, 2000) (final rule).

37 C.F.R. 1.215(a) states that the patent application publication may also be based upon amendments to the specification (other than the abstract or the claims) that are reflected in a substitute specification under § 1.125(b), amendments to the abstract under § 1.12(b), amendments to the claims that are reflected in a complete claim listing under § 1.121(c), and amendments to the drawings under § 1.121(d), provided that such substitute specification or amendment is submitted in sufficient time to be entered into the Office file wrapper of the application before technical preparations for publication of the application have begun. 37 CFR 1.215(c) states that applicant may file an amended copy of the application for publication purposes, but such amendments must be submitted in compliance with the Office electronic filing system requirements, and within one month of the mailing date of the first Office communication that includes a confirmation number for the application, or fourteen months of the earliest filing date for which a benefit is sought under 35, United States Code, whichever is later.

The applicant is advised that a "request for republication of an application previously published" may be filed under 37 CFR 1.221(a). Such a request for republication "must include a copy of the application compliance with the Office's electronic filing system requirements and be accompanied by the publication fee set forth in § 1.18(d) and the processing fee set forth in § 1.17(i)." If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in § 1.18(d) will be refunded. The processing fee will be retained.

A guide for filing a request for a Pre-Grant Publication, such as a request for republication, may be found on the link below:

http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 CFR 1.221(a), must be submitted via the EFS system, as a "Pre-Grant Publication".

Inquiries relating to this matter may be directed to Sherry D. Brinkley at (571) 272-3204.

/Christopher Bottorff/

Christopher Bottorff
Petitions Examiner
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jing WANG	)
Confirmation No.: 3097	)
	)
Serial No.: 13/015,693	)
	)
Filing Date: 01-28-2011	)
	)
Atty Docket No.: 247903-1/GEC-220A	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: May 23, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 247903-1/GEC-220A	Application Number (if known): 13/015,693	Filing date: 01-28-2011

First Named Inventor: Jing WANG

Title: ACTUATABLE SURFACE FEATURES FOR WIND TURBINE ROTOR BLADES

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date May 23, 2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,693	01/28/2011	Jing Wang	247903-1/GEC-220A	3097

87853 7590 06/22/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
06/22/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of	:	
WANG, JING ET AL.	:	DECISION ON PETITION
Application No. 13/015,693	:	TO MAKE SPECIAL UNDER
Filed: Jan. 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 247903-1/GEC-220A	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed May 24, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to

make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item(s) 4. The rotor blade does not satisfy items 3(A) or 3(B) above, and because materiality is not met, this petition must be dismissed for failure to contain an accompanying statement explaining how materiality is met.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jing WANG	)
Confirmation No.: 3097	)
	)
Serial No.: 13/015,693	)
	)
Filing Date: 01/28/2011	)
	)
Atty Docket No.: 247903-1	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed June 22, 2011, in the above referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that the rotor blade does not satisfy items 3(A) or 3(B), i.e., that the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction, because materiality is not met. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present subject matter relates generally to wind turbines and, more particularly, to actuatable surface features for wind turbine rotor blades. (see at least paragraph [0001]).

Wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, and wind turbines have gained increased attention in this regard. (see at least paragraph [0002]).

The particular size of wind turbine rotor blades is a significant factor contributing to the overall efficiency of the wind turbine. Specifically, increases in the length or span of a rotor blade may generally lead to an overall increase in the energy production of a wind turbine. Accordingly, efforts to increase the size of rotor blades aid in the continuing growth of wind turbine technology and the adoption of wind energy as an alternative energy source. However, as rotor blade sizes increase, so do the loads transferred through the blades to other components of the wind turbine (e.g., the wind turbine hub and other components). For example, longer rotor blades result in higher loads due to the increased mass of the blades as well as the increased aerodynamic loads acting along the span of the blade. Such increased loads can be particularly problematic in high-speed wind conditions, as the loads transferred through the rotor blades may exceed the load-bearing capabilities of other wind turbine components. (see at least paragraph [0003]).

Certain surface features, such as spoilers, are known that may be utilized to separate the flow of air from the outer surface of a rotor blade, thereby reducing the lift generated by the blade and reducing the loads acting on the

blade. However, these surface features are typically designed to be permanently disposed along the outer surface of the rotor blade. As such, the amount of lift generated by the rotor blade is reduced regardless of the conditions in which the wind turbine is operating. Thus, there is a need for a surface feature, such as an actuatable spoiler, that permits the loads acting on a rotor blade to be efficiently shed when desired (e.g., during high-speed wind conditions, such as wind gusts) without reducing the overall efficiency of the rotor blade during other operating conditions. (see at least paragraph [0004]).

Additionally, various other surface features, such as vortex generators, are known that may be utilized to delay separation of the air flowing over a rotor blade, such as when the blade is oriented at a high angle of attack relative to the direction of the airflow. However, these surface features also produce drag on the rotor blade, thereby reducing the overall efficiency of the blade. Thus, there is a need for a surface feature, such as an actuatable vortex generator, that may be used to delay separation of the airflow from the rotor blade when needed (e.g., when the rotor blade is oriented at high angles of attack) without reducing the overall efficiency of the rotor blade when flow separation is not an issue. Accordingly, a rotor blade having one or more actuatable surface features would be welcomed in the technology. (see at least paragraphs [0005] and [0006]).

Embodiments disclosed herein provide a rotor blade for a wind turbine. The rotor blade may generally include a shell having a pressure side and a suction side. The shell may define an opening in at least one of the pressure and suction sides. The rotor blade may also include a base and at least two surface

features spaced apart along the outer perimeter of the base. The base may generally be movable relative to the opening between a recessed position and an actuated position. Additionally, the base may be rotatable within the shell in order to adjust which of the surface features is received within the opening when the base is moved to the actuated position. (see at least paragraph [0008]).

Embodiments of the present invention materially contribute to the development of renewable energy by facilitating the manufacture and use of larger wind turbine rotor blades which are known to lead to an overall increase in the energy production of a wind turbine. Specifically, the embodiments described in the present invention permit the surface features to delay separation of the air flowing across the rotor blade and also permit the loads acting on a rotor blade to be efficiently shed when desired without reducing the overall efficiency of the rotor blade. As such, these measures promote more efficient rotor blade performance, which in turn promotes increased energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By: /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: July 21, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,693	01/28/2011	Jing Wang	247903-1/GEC-220A	3097

87853 7590 08/04/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
08/04/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

8/4/11

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of	:	
Wang et al.	:	DECISION ON PETITION
Application No. 13/015,693	:	TO MAKE SPECIAL UNDER
Filed: 1/28/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **247903-1/GEC-220A**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 7/21/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jing WANG	)
Confirmation No.: 3141	)
	)
Serial No.: 13/015,716	)
	)
Filing Date: 01-28-2011	)
	)
Atty Docket No.: 247903-2/GEC-220B	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: May 23, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 247903-2/GEC-220B	Application Number (if known): 13/015,716	Filing date: 01-28-2011

First Named Inventor: Jing WANG

Title: ACTUATABLE SURFACE FEATURES FOR WIND TURBINE ROTOR BLADES

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date May 23, 2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,716	01/28/2011	Jing Wang	247903-2/GEC-220B	3141

87853 7590 06/22/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
06/22/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of	:	
WANG, JING ET AL.	:	DECISION ON PETITION
Application No. 13/015,716	:	TO MAKE SPECIAL UNDER
Filed: Jan. 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 247903-2/GEC-220B	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed May 24, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to

make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item(s) 4. The rotor blade does not satisfy items 3(A) or 3(B) above, and because materiality is not met, this petition must be dismissed for failure to contain an accompanying statement explaining how materiality is met.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Jing WANG	)
Confirmation No.: 3141	)
	)
Serial No.: 13/015,716	)
	)
Filing Date: 01/28/2011	)
	)
Atty Docket No.: 247903-2	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed June 22, 2011, in the above referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that the rotor blade does not satisfy items 3(A) or 3(B), i.e., that the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction, because materiality is not met. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present subject matter relates generally to wind turbines and, more particularly, to actuatable surface features for wind turbine rotor blades. (see at least paragraph [0001]).

Wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, and wind turbines have gained increased attention in this regard. (see at least paragraph [0002]).

The particular size of wind turbine rotor blades is a significant factor contributing to the overall efficiency of the wind turbine. Specifically, increases in the length or span of a rotor blade may generally lead to an overall increase in the energy production of a wind turbine. Accordingly, efforts to increase the size of rotor blades aid in the continuing growth of wind turbine technology and the adoption of wind energy as an alternative energy source. However, as rotor blade sizes increase, so do the loads transferred through the blades to other components of the wind turbine (e.g., the wind turbine hub and other components). For example, longer rotor blades result in higher loads due to the increased mass of the blades as well as the increased aerodynamic loads acting along the span of the blade. Such increased loads can be particularly problematic in high-speed wind conditions, as the loads transferred through the rotor blades may exceed the load-bearing capabilities of other wind turbine components. (see at least paragraph [0003]).

Certain surface features, such as spoilers, are known that may be utilized to separate the flow of air from the outer surface of a rotor blade, thereby reducing the lift generated by the blade and reducing the loads acting on the

blade. However, these surface features are typically designed to be permanently disposed along the outer surface of the rotor blade. As such, the amount of lift generated by the rotor blade is reduced regardless of the conditions in which the wind turbine is operating. Thus, there is a need for a surface feature, such as an actuatable spoiler, that permits the loads acting on a rotor blade to be efficiently shed when desired (e.g., during high-speed wind conditions, such as wind gusts) without reducing the overall efficiency of the rotor blade during other operating conditions. Accordingly, a rotor blade having one or more actuatable surface features would be welcomed in the technology. (see at least paragraphs [0004] and [0005]).

Embodiments disclosed herein provide a rotor blade for a wind turbine. The rotor blade may generally include a shell having a pressure side and a suction side. The shell may define an outer surface along the pressure and suction sides over which an airflow travels. The rotor blade may also include a spoiler movable relative to the outer surface between a recessed position and an actuated position. The spoiler may generally be configured to separate the airflow from the outer surface when the spoiler is in the actuated position. Additionally, the spoiler may generally be linearly displaced between the recessed and actuated positions. (see at least paragraph [0007]).

Embodiments of the present invention materially contribute to the development of renewable energy by facilitating the manufacture and use of larger wind turbine rotor blades which are known to lead to an overall increase in the energy production of a wind turbine. Specifically, the embodiments described

in the present invention permit the surface features to delay separation of the air flowing across the rotor blade and also permit the loads acting on a rotor blade to be efficiently shed when desired without reducing the overall efficiency of the rotor blade. As such, these measures promote more efficient rotor blade performance, which in turn promotes increased energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By: /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: July 22, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,716	01/28/2011	Jing Wang	247903-2/GEC-220B	3141

87853 7590 08/17/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
08/17/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

AUG 17 2011

In re Application of :
Jing Wang et al. :
Application No. 13/015,716 :
Filed: January 28, 2011 :
Attorney Docket No. 247903-2/GEC-220B :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed July 22, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

Mail Date: April 28, 2011

In re Application of: Otho Dale Hill
Application No.: 13/015800
Filed: January 28, 2011
Title: ON LINE GAMING WITH REAL-WORLD DATA

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 28, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-4, 6, 6.1, 6.4, and 6.6 above are considered to have been met. However, the petition fails to comply with conditions II : 5, 5.1, 5.2, 5.3, 6.2, 6.3, and 6.5 above.

Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to "the petition" hereinbelow, the received papers under consideration include the "pre-examination search document", the "accelerated examination support document", and an Information Disclosure Statement including form PTO/SB/08A.

Regarding the requirement of section II element 5 and 5.3 outlined above, there is no statement of good faith, a statement with regards to what the search encompassed or an indication of the disclosed features that may be claimed. The following statements are examples that could be added to the end of the pre-examination search to meet these requirements.

Search Directed to the Invention

The pre-examination search was directed to the claimed invention, encompassing all the features of the claims and giving the claims their broadest reasonable interpretation.

Search Directed to the Disclosure

No disclosed features that are unclaimed at this time are currently seen as features that may be claimed later.

Search Report from a Foreign Patent Office

No search report from a foreign patent office is provided here as the pre-examination search.

Statement of Good Faith

All statements above in support of the petition to make special are based on a good faith belief that the search was conducted in compliance with the requirements of this rule.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 463 subclasses 43.

Regarding the requirements of section II element 6.2 outlined above, the petition fails to identify all of the limitations in the application claims that are disclosed in each of the reference(s) and where the limitation is disclosed in each of the cited reference. As stated in the policy published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), for each reference cited, the examination support document must include an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference. The policy statement does not caveat "the independent claims", nor does it allow for grouping and general discussions. A grantable petition must delineate every limitation of every claim and identify where the equivalent limitation is disclosed in each piece of prior art cited on the IDS. As is published on www.uspto.gov/web/patents/accelerated/ in "Guidelines for Applicants under the new accelerated examination procedures"):

For each reference cited, the accelerated examination support document must include an identification of all the limitations in the claims that are disclosed by the reference

specifying where the limitation is disclosed in the cited reference. Applicants should specify where in each of the cited references the particular claim limitations are found. This process is intended to be analogous to the analysis an examiner uses when locating a relevant prior art reference and then determining whether the reference contains the claimed limitation. For each claimed limitation, the examiner would consider the disclosure of the reference and all reasonable portions in the reference where the limitation is shown. When preparing an Office Action, the examiner would correlate the limitation to the portion of reference which best characterizes the limitation. This part of the AESD is not intended to be an exhaustive listing of every conceivable subjective interpretation of how a claim limitation may read on the reference. Applicants should point out what are considered to be the relevant representations of the limitation in the reference. A limitation may be found in more than one portion of the reference and should be pointed out, yet the intention is not to have applicants point out every conceivable interpretation. The USPTO will adopt a rule of reason when evaluating this portion of the AESD. Unless the representation is so deficient that it would materially effect examination of the application (e.g., numerous instances where the limitations are not shown where applicant states they are), the representation will be deemed to be sufficient for this part of the AESD.

In the instant petition, some of the claims in the table do not refer to the proper dependency and instead include the statement "error! Reference source not found". See for example claim 6.

Additionally, every reference found in the IDS filed on January 28, 2011 or March 4, 2011 is not discussed. If applicant wishes to cite references that are not required in an AESD for the examiner to consider, applicant may submit such references in a separate IDS in compliance with 37 CFR §1.97 and §1.98. Applicant should clearly identify the IDS of the AESD that is in support of the petition to make special and, similarly, applicant should clearly identify the separate IDS that is not in support of the petition. Consistent with 37 CFR §10.18, any reference submitted in a separate IDS that is not part of an AESD will be treated as a representation by applicant to the USPTO that no reference submitted in the separate IDS is deemed closer to the subject matter of at least one claim than the references provided in the AESD.

Similarly, with respect to the requirements of section II element 6.3 outlined above, the petition fails to provide a detailed explanation of how each of the claims are patentable over (each of) the reference(s) with particularity required by 37 CFR 1.111(b) and (c). Petitioners should be specific in their explanation and include the identification of specific claim limitations that support their position, where appropriate. Petitioners must distinguish each claim from each piece of prior art cited. General statements that the claims are neither anticipated nor rendered obvious by the cited references or that the references are not properly combinable will not be acceptable. The Office cannot infer or guess what petitioner believes the differences between the claims and the teachings of the prior art to be. Petitioner's statements must also be consistent and must be related to the claim language. In the instant petition, since each independent claim is of a different scope, the specific claim limitations for each independent claim must be discussed and identified separately. The patentability of the dependent claims must be discussed. A statement that the dependent claims are allowable because the independent claims are patentable is not sufficient. This does not provide guidance to the examiner as to whether the

limitations could provide patentability should the examiner find the independent claims unpatentable. In addition, the patentability has not been discussed relative to all the references in the IDS's filed on January 28, 2011 or March 4, 2011.

Regarding the requirements of section II element 6.5 outlined above, the requirements of this section are not met. A grantable petition requires petitioner to provide a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists. In the instant petition, some of the claims in the table do not refer to the proper dependency and instead include the statement "error! Reference source not found". See for example claim 6. Additionally, there is no identification of each means-plus-function claim elements. If there are none, a statement to such must be made. Finally, the 35 U.S.C. 112, first paragraph showing for priority documents 12/945693 and 12/829156 has not been made.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

/Linda J. Sholl/
Linda J. Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

In re Application of: Otho Dale Hill Application No.: 13/015800 Filed: January 28, 2011 Title: ON LINE GAMING WITH REAL-WORLD DATA	DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the renewed petition filed on May 19, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
   Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: TMP-059	Application Number (if known): 13/015,823	Filing date: January 28, 2011

First Named Inventor: Akira YASUGI et al.

Title: OUTPUT CONTROL METHOD AND OUTPUT CONTROL UNIT FOR WIND POWER PLANT

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. **See Instruction Sheet on page 2.**

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Kenneth M. Berner/	Date November 16, 2011
Name (Print/Typed) Kenneth M. Berner	Registration Number 37,093

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,823	01/28/2011	Akira YASUGI	TMP-059	3353

32628 7590 12/21/2011

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA, VA 22314-2848

EXAMINER	
MIKAILOFF, STEFAN	
ART UNIT	**PAPER NUMBER**
2839	
MAIL DATE	**DELIVERY MODE**
12/21/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA VA 22314-2848

DEC 21 2011

In re Application of :
YASUGI et al. : DECISION ON PETITION
Application No. 13/015,823 : TO MAKE SPECIAL UNDER
Filed: January 28, 2011 : THE GREEN TECHNOLOGY
Attorney Docket No. TMP-059 : PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on November 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Peter James Fritz	)
Confirmation No.: 3424	)
	)
Serial No.: 13/015,870	)
	)
Filing Date: 01-28-2011	)
	)
Atty Docket No.: 247145-1/GEC-270	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: June 8, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 247145-1/GEC-270	Application Number (if known): 13/015,870	Filing date: 01-28-2011

First Named Inventor: Peter James Fritz

Title: WIND TURBINE BLADES WITH A HARDENED SUBSTRATE CONSTRUCTION

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date 06-08-2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,870	01/28/2011	Peter James Fritz	247145-1/GEC-270	3424

87853 7590 07/11/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
07/11/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of
FRITZ, PETER JAMES
Application No. 13/015870
Filed: January 28, 2011
Attorney Docket No. 247145-1/GEC-270

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed June 10, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item #4. In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. Petitioner indicates that the basis for Special Status is that the claimed invention contributes to the development of renewable energy source and energy conservation. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. It is not clear how the claimed wind turbine blades with hardened substrate will contribute to the development of renewable energy resources or to energy conservation. The claims have nothing to do with the green technologies.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. This application is currently undergoing preexamination proceedings. When completed, the application will be forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Peter James Fritz	)
	)
Confirmation No.: 3424	)
	)
Serial No.: 13/015,870	)
	)
Filing Date: 01-28-2011	)
	)
Atty Docket No.: 247145-1 (GEC-270)	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 11 July 2011, in the above-referenced application.

Applicant respectfully requests reconsideration of Application's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special under the GreenTechnology Pilot Program (hereinafter "the Decision") alleges that it is not clear how the claimed wind turbine blades with hardened substrate will contribute to the development of renewable energy resources or to energy conservation. The Decision further alleges that the claims have nothing to do with the green technologies. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present invention is generally directed to the field of wind turbines, and more particularly to turbine blades having an improved leading edge configuration. (see at least paragraph [0001]).

Wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, and wind turbines have gained increased attention in this regard. While wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, the availability of wind energy as a viable power generating option heavily depends on the cost/benefit economics of wind energy. As such, it is important that the cost of producing the energy, including the maintenance and repair of the wind turbine components, cannot outweigh the benefits. Furthermore, turbine down time can have a substantial effect on the production of energy. The longer the period for which turbine operation is interrupted, the less time the turbine is available to produce energy.

Turbine blades are the primary elements of wind turbines for converting wind energy into electrical energy. The blades have the cross-sectional profile of an airfoil such that, during operation, air flows over the blade producing a pressure difference between the sides. Consequently, a lift force, which is directed from a pressure side towards a suction side, acts on the blade. The lift force generates torque on the main rotor shaft, which is geared to a generator for producing electricity. The turbine blades typically consist of an upper (suction side) shell member and a lower (pressure side) shell member that are bonded together at bond lines along the trailing and leading edges of the blade. The bond lines are generally formed by applying a suitable bonding paste or compound along the bond line between the shell members. In some instances,

a bond cap may be applied along the leading edge as well, and a bond paste or filler is used to blend the cap with the shell members. Typical bonding or adhesive materials include epoxies, acrylics, polyesters, vinyl esters, and urethanes. It is a conventional practice to apply one or more coatings to the external substrate surfaces of the blade, for example a coating of paint or gelcoat. These coatings serve to protect the underlying substrate, provide a low friction surface to flowing air over the blade, and smooth out surface irregularities. The coatings are applied to all external surface of the blade, including over the exposed bonding and blending materials. Inspection of blades in the field has revealed premature failure of the coatings in the areas that overlie the exposed bonding and blending materials, particularly along the leading edge of the blades. This situation results in significant repair/maintenance costs and down time for the wind turbine. (see at least paragraphs [0002]-[0005]).

Embodiments disclosed herein are directed to turbine blades having an improved leading edge configuration. Thus, in accordance with embodiments of the present invention, a wind turbine blade is provided having an upper shell member and a lower shell member joined at leading and trailing edges of the blade with a bond material. Portions of the bond material are externally exposed. The bond material has compressive surface characteristics of at least one of a Shore D hardness value of greater than about 80 durometer or a Young's modulus stiffness value of greater than about 5 GPa, and desirably has both characteristics. At least one protective coating is applied over the upper and lower shell members and leading and trailing edges, including over the externally exposed portions of the bond material. (see at least paragraph [0008]).

The present inventors have found that a primary cause of the premature failure of the protective coatings applied to the external substrate surfaces of wind turbine blades in the regions of exposed bond material is the relative softness of the bond material as compared to the shell members. In the field, the turbines blades are subjected to impingement from rain, hail, sleet, and snow, particularly along the leading edge of the blade. This impingement on the relatively soft underlying bond material results in excessive deformation of the protective coating layers, particularly the gel coat and paint layers. This excessive deformation eventually results in de-lamination of the coating materials and premature failure of the materials. (see at least paragraphs [0031]-[0032]).

Embodiments of the present invention reduce the occurrence of premature coating failures, particularly along the leading edge of the turbine blades. This improves reliability of wind turbines, which improves the efficient performance of the wind turbine blades and also reduces maintenance and repair costs. This in turn increases the availability of wind energy as a viable power generating option. For the reasons discussed above, embodiments of the present invention promote the development of renewable energy.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,
General Electric Company

By : /Allison W Mages/

Allison Weiner Mages
Reg. No. 57,275

Dated: August 10, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/015,870	01/28/2011	Peter James Fritz	247145-1/GEC-270	3424

87853 7590 08/17/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
08/17/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

AUG 17 2011

In re Application of :
Peter J. Fritz et al. :
Application No. 13/015,870 :
Filed: January 28, 2011 :
Attorney Docket No. 247145-1/GEC-270 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 10, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ballard Spahr LLP
SUITE 1000
999 PEACHTREE STREET
ATLANTA GA 30309-3915

MAILED

MAY 19 2011

OFFICE OF PETITIONS

In re Application of :
Manfred Fink et al. :
Application No. 13/015,878 : DECISION ON PETITION
Filed: January 28, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. ISOS001US0 (01272.0051U2) : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed April 14, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Manfred Fink and a photocopy of driver's license attesting to his/her age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center 2877 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Jellett Law, PS
Matthew Jellett, Esq.
910 Harris Ave
Suite A205
BELLINGHAM WA 98225

MAILED

APR 11 2011

OFFICE OF PETITIONS

In re Application of :

Jeremy Karst :
Application No. 13/015,990 : DECISION ON PETITION
Filed: January 28, 2011 : TO WITHDRAW
Attorney Docket No. **P210640PAT** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed March 12, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office requires the practitioner(s) requesting withdrawal to certify that he, she, or they have: (1) given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any responses that may be due and the time frame within which the client must respond , pursuant to 37 CFR 10.40.

The request was signed by Matthew Jellett on behalf of all attorneys of record who are associated with Customer Number 62772.

All attorneys/agents associated with Customer Number 62772 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and all future correspondence will be directed to the first named inventor Jeremy Karst at the address indicated below.

There is no outstanding Office action mailed that requires a reply from the applicant.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

cc: Jeremy Karst
274 Kelly Road
Bellingham WA 98226-9734

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WILLIAM J. WINTER
ABBOTT NUTRITION DIVISION OF
ABBOTT LABORATORIES
DEPT. 108140, RP3-2
3300 STELZER ROAD
COLUMBUS OH 43219-3034

MAILED

JAN 12 2012

OFFICE OF PETITIONS

In re Application of
Johns et al.
Application No.: 13/016,005
Filed: January 28, 2011
Attorney Docket No.: 10344USO1
For: NUTRITIONAL EMULSIONS COMPRISING CALCIUM HMB AND SOLUBLE PROTEIN

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on November 8, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a

statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Petitions Examiner Liana Walsh at (571) 272-3206.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/
David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WILLIAM J. WINTER
ABBOTT NUTRITION DIVISION OF
ABBOTT LABORATORIES
DEPT. 108140, RP3-2
3300 STELZER ROAD
COLUMBUS OH 43219-3034

MAILED
JAN 12 2012
OFFICE OF PETITIONS

In re Application of
Helmke, Charles R.
Application No.: 13/016,041
Filed: January 28, 2011
Attorney Docket No.: 10346USO1
For: NUTRITIONAL POWDERS COMPRISING SPRAY DRIED HMB

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on November 8, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a

statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Petitions Examiner Liana Walsh at (571) 272-3206.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/
David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GREENBLUM & BERNSTEIN, P.L.C.
1950 ROLAND CLARKE PLACE
RESTON VA 20191

MAILED
FEB 28 2012
OFFICE OF PETITIONS

In re Application of
TANAKA et al.
Application No.: 13/016,066
Filed: January 28, 2011
Attorney Docket No.: P39610
For: PLAYBACK DEVICE, RECORDING MEDIUM, PLAYBACK METHOD AND PROGRAM

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed December 27, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or

iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s);
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;
3. Applicant must:
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. Documentation of prior office action:
      i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
      ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
      iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
   b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
   c. A statement that the English translation is accurate;
6. Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

David Bucci
Petitions Examiner
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2015. OMB 0651-0058
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY – PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No.:	13/016,143	First Named Inventor:	Mohammad Jalal Khan
Filing Date:	January 28, 2011	Attorney Docket No.:	099477-0134 (MIT14073LUS01)
Title of the Invention:	Terahertz Sensing System and Method		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML.

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PILOT PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PILOT PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/022957

The international filing date of the corresponding PCT application(s) is/are: January 28, 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**

☑ is attached.

☐ is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s)**

☐ is attached.

☑ is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ is attached.

☑ has already been filed in the above-identified U.S. application on February 13, 2012

(2) Copies of all documents (except for U.S. patents or U.S. patent application publications)

☐ are attached.

☑ have already been filed in the above-identified U.S. application on February 13, 2012

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2015. OMB 0651-0058
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/016,143	First Named Inventor:	Mohammad Jalal Khan

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
1-4, 7-13, and 15	14	Claim 1 is amended to incorporate the subject matter of claim 14. The other claims depend from claim 1.
5 and 6	5	Claim 5 is amended to be in independent form. Claim 6 depends from claim 5.
16-18, 21-28, and 30	29	Claim 16 is amended to incorporate the subject matter of claim 29. The other claims depend from claim 16.
19 and 20	19	Claim 19 is amended to be in independent form. Claim 20 depends from claim 19.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Christopher Max Colice/	Date March 27, 2012
Name (Print/Typed) Christopher Max Colice	Registration Number 65,634

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

099477-0135 PCT/US2011/022957

50

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

SOLOMON MARK B.

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530
VIRGINIA RD, P.O. BOX 9133 CONCORD MA 01742-9133
USA

RECEIVED
SEP 28 2011
ATTORNEY/IFC/IAC MBS/JEM
Docketed X Already Docketed
Not Required
Initials 2nd

PCT

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

	Date of mailing *(day/month/year)* 22 SEPTEMBER 2011 (22.09.2011)
Applicant's or agent's file reference 0050.2145002	**FOR FURTHER ACTION** See paragraphs 1 and 4 below
International application No. PCT/US2011/022957	International filing date *(day/month/year)* **28 JANUARY 2011 (28.01.2011)**

Applicant

MASSACHUSETTS INSTITUTE OF TECHNOLOGY et al

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: +41 22 338 82 70

For more detailed instructions, see *PCT Applicant's Guide*, International Phase, paragraphs 9.004 . 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. ☐ **With regard to any protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Reminders**

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90bis.1 and 90bis.3).

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19months.

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the PCT Applicant's Guide, National Chapters.

Name and mailing address of the ISA/KR Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer COMMISSIONER Telephone No. 82-42-481-8755

Form PCT/ISA/220 (July 2010)

* Attention

Copies of the documents cited in the international search report can be searched in the following Korean Intellectual Property Office English website for three months from the date of mailing of the international search report.

http://www.kipo.go.kr/en/ => PCT Services => PCT Services

ID : PCT international application number
PW : **LVWAVSC5**

Inquiries related to PCT International Search Report or Written Opinion prepared by KIPO as an International Searching Authority can be answered not only by KIPO but also through IPKC (Intellectual Property Korea Center), located in Vienna, VA, which functions as a PCT Help Desk for PCT applicants.

Homepage: http://www.ipkcenter.com
Email: ipkc@ipkcenter.com
Phone: +1 703 388 1066
Fax: +1 703 388 1084

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
0050.2145002		
International application No.	International filing date *(day/month/year)*	(Earliest) Priority Date *(day/month/year)*
PCT/US2011/022957	28 JANUARY 2011 (28.01.2011)	29 JANUARY 2010 (29.01.2010)

Applicant

MASSACHUSETTS INSTITUTE OF TECHNOLOGY et al

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**
   a. With regard to the **language**, the international search was carried out on the basis of:
      ☒ the international application in the language in which it was filed
      ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))
   b. ☒ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6*bis*(a)).
   c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.
2. ☐ **Certain claims were found unsearchable** (See Box No. II)
3. ☐ **Unity of invention is lacking** (See Box No. III)
4. With regard to the **title**,
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established by this Authority to read as follows:
5. With regard to the **abstract**,
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. With regard to the **drawings**,
   a. the figure of the **drawings** to be published with the abstract is Figure No. 1
      ☒ as suggested by the applicant.
      ☐ as selected by this Authority, because the applicant failed to suggest a figure.
      ☐ as selected by this Authority, because this figure better characterizes the invention.
   b. ☐ none of the figure is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/022957

A. CLASSIFICATION OF SUBJECT MATTER

G01N 21/25(2006.01)i, G01N 21/35(2006.01)i, G01V 8/10(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G01N 21/25; G01J 5/00; G01J 4/00; G01J 3/42; G01J 5/02; G01N 21/35

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean utility models and applications for utility models
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & Keywords: upconverter, THZ, spectrometry

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007-0018103 A1 (MATTHEW DECAMP et al.) 25 January 2007 See the abstract, paragraphs 0022-0050 and figures 1,2,6,7	1,16,31
Y	See the abstract, paragraphs 0022-0050 and figures 1,2,6,7	2-4,8-9,12,17-18,22-24,27
X	US 04980566 A (HEILWEIL; EDWIN J.) 25 December 1990 See the abstract, columns 4-5 and figure 1	1,16,31
Y	Chen, J.C et al, "Terahertz detection using optical parametric upconversion and geiger mode avalanche photodiodes", Lasers and Electro-Optics, 2008 and 2008 Conference on Quantum Electronics and Laser Science. CLEO/QELS 2008. See the whole document	2,8-9,12,22-24,27
Y	US 2008-0179527 A1 (DEMERS JOSEPH R.) 31 July 2008 See the abstract, paragraphs 0036-0041 and figure 2	3-4,17-18
A	US 7501027 B1 (HERR DOUGLAS A.) 10 March 2009 See the whole document	1-31

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier application or patent but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents,such combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
21 SEPTEMBER 2011 (21.09.2011)	**22 SEPTEMBER 2011 (22.09.2011)**

Name and mailing address of the ISA/KR	Authorized officer
Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea	YOO, Hyun Duk
Facsimile No. 82-42-472-7140	Telephone No. 82-42-481-8308

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No:
PCT/US2011/022957

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2007-0018103 A1	25.01.2007	US 2007-0152154 A1	05.07.2007
		US 7696479 B2	13.04.2010
		US 7812311 B2	12.10.2010
		WO 2006-132967 A2	14.12.2006
		WO 2006-132967 A3	14.12.2006
		WO 2007-064830 A1	07.06.2007
US 04980566 A	25.12.1990	None	
US 2008-0179527 A1	31.07.2008	US 2008-0179528 A1	31.07.2008
		US 7439511 B2	21.10.2008
		US 7535005 B2	19.05.2009
US 7501627 B1	10.03.2009	None	

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:
SOLOMON MARK B.

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530
VIRGINIA RD. P.O. BOX 9133 CONCORD MA 01742-9133
USA

PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Applicant's or agent's file reference 0050.2145002	Date of mailing *(day/month/year)* **22 SEPTEMBER 2011 (22.09.2011)** **FOR FURTHER ACTION** See paragraph 2 below

International application No	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/US2011/022957	**28 JANUARY 2011 (28.01.2011)**	29 JANUARY 2010 (29.01.2010)

International Patent Classification (IPC) or both national classification and IPC

G01N 21/25(2006.01)i, G01N 21/35(2006.01)i, G01V 8/10(2006.01)i

Applicant

MASSACHUSETTS INSTITUTE OF TECHNOLOGY et al

1. This opinion contains indications relating to the following items:

- [x] Box No. I Basis of the opinion
- [ ] Box No. II Priority
- [ ] Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- [ ] Box No. IV Lack of unity of invention
- [x] Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- [ ] Box No. VI Certain documents cited
- [ ] Box No. VII Certain defects in the international application
- [ ] Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/KR	Date of completion of this opinion	Authorized officer
Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	21 SEPTEMBER 2011 (21.09.2011)	YOO, Hyun Duk Telephone No.82-42-481-8308

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/022957

Box No. I Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of :

   ☒ the international application in the language in which it was filed

   ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

2. ☒ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of:

   a. a sequence listing filed or furnished
      ☐ on paper
      ☐ in electronic form

   b. time of filing or furnishing
      ☐ contained in the international application as filed.
      ☐ filed together with the international application in electronic form.
      ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/022957

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	2-15,17-30	YES
	Claims	1,16,31	NO
Inventive step (IS)	Claims	5-7,10-11,13-15,19-21,25-26,28-30	YES
	Claims	1-4,8-9,12,16-18,22-24,27,31	NO
Industrial applicability (IA)	Claims	1-31	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: US 2007-0018103 A1 (MATTHEW DEGAN' et al.) 25 January 2007
D2: US 04950956 A (HEILWEIL; EDWIN J.) 25 December 1990
D3: Chen, J.C et al. 'Terahertz detection using optical parametric upconversion and geiger mode avalanche photodiodes', Lasers and Electro-Optics, 2008 and 2008 Conference on Quantum Electronics and Laser Science. CLEO/QELS 2008.
D4: US 2008-0170527 A1 (ROGERS JOSEPH E.) 31 July 2008
D5: US 7501627 B1 (DERR DOUGLAS A.) 10 March 2009

1. Independent claims 1, 16 and 31

1.1 Claims 1 and 31

When claims 1 and 31 are compared to D1-D2, the features with regard to an upconverter and a spectrometer of claim 1 and means for unconverting and means for detecting of claim 31 are anticipated by a SFG crystal(44) and unconversion spectrometer(5) of D1(see the abstract, paragraphs 0022-0050 and figures 1,2,6,7) or an upconverter(44) and a spectorgraph(62) of D2(see the abstract, columns 4-5 and figure 1).
Therefore, claims 1 and 31 lack novelty under PCT Article 33(2)

1.2 Claim 16

When claim 16 is compared to D1-D2, the features with regard to a step of upconverting a measurement signal and detecting multiple spectral components of the measurement signal of claim 16 are anticipated by a SFG crystal(44) and unconversion spectrometer(5) of D1(see the abstract, paragraphs 0022-0050 and figures 1,2,6,7) or an upconverter(44) and a spectorgraph(62) of D2(see the abstract, columns 4-5 and figure 1).
Therefore, claim 16 lacks novelty under PCT Article 33(2)

2. Dependent claims 2-15, 17-30 dependent on claims 1, 16, respectively

2.1 Claims 2, 8-9, 12, 22-24 and 27

The additional features of claims 2 and 22 are anticipated by D3.
The additional features of claims 8-9 and 23-24 are anticipated by GaAs crystal of D3.
The additional features of claims 12 and 27 are anticipated by Geiger-mode APD of D3.
Furthermore, the features disclosed in D1 and D3 would be combined by the skilled person, without the exercise of any inventive skill.
Therefore, these claims lack an inventive step under PCT Article 33(3).

Continued on Supplemental Box

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.
Continuation of :

Box V

2.2 Claims 3-4 and 17-18

The additional features of claims 3-4 and 17-18 are anticipated by a THZ pulse(214) of D4(see the abstract, paragraphs 0036-0041 and figure 2).
Furthermore, the features disclosed in D1 and D4 would be combined by the skilled person, without the exercise of any inventive skill.
Therefore, these claims lack an inventive step under PCT Article 33(3).

2.3 Claims 5-7, 10-11, 13-15, 19-21, 25-26 and 28-30

The additional features of claims 5-7, 10-11, 13-15, 19-21, 25-26 and 28-30 are neither disclosed in D1-D5 nor rendered obvious to a person skilled in the art by the documents, taken alone or in combination.
Therefore, these claims are considered to be novel and to involve an inventive step under PCT Article 33(2) and 33(3).

3. Industrial Applicability

Claims 1-31 are industrially applicable under PCT Article 33(4).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DLA PIPER LLP US
P. O. BOX 2758
RESTON VA 20195

MAILED
AUG 04 2011
OFFICE OF PETITIONS

In re Application of
Frampton E. Ellis, III
Application No. 13/016,149
Filed: January 28, 2011
Attorney Docket No. 313449-000024

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 23, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from applicant's representative that he is in possession of proof of applicant's age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded back to the Office of Patent Application Processing for pre-examination processing of the reply to the Notice to File Missing Parts of Non-provisional Application mailed February 23, 2011. This application will be accorded "special" status once pre-examination processing is complete.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

INTELLECTUAL PROPERTY DEPT.
DEWITT ROSS & STEVENS SC
2 EAST MIFFLIN STREET
SUITE 600
MADISON WI 53703-2865

MAILED
APR 01 2011
OFFICE OF PETITIONS

In re Application of :
Hinds et al. :
Application No. 13/016,177 : DECISION ON PETITION
Filed: January 28, 2011
Attorney Docket No. 545999048 :
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 24, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **DISMISSED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

Petitioner has failed to identify the inventor for which the petition to make special based on age has been submitted.

Therefore, the instant petition submitted is improper. Form PTO/SB/130 enclosed.

Further correspondence with respect to this matter should be addressed as follows:

By Mail: Mail Stop. PETITIONS
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

By hand: U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (571) 273-8300

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-7751. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

Joan Olszewski
Petitions Examiner
Office of Petitions

Enclosure: Form PTO/SB/130

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)					
Application Information					
Application Number		Confirmation Number		Filing Date	
Attorney Docket Number (optional)		Art Unit		Examiner	
First Named Inventor					
Title of Invention					

Attention: Office of Petitions
An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV).

APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE.

A grantable petition requires one of the following items:
(1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or
(2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.

Name of Inventor who is 65 years of age, or older

Given Name	Middle Name	Family Name	Suffix

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18.
Please see 37 CFR 1.4(d) for the format of the signature.

Select (1) or (2) :

○ (1) I am an inventor in this application and I am 65 years of age, or more.

● (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.

Signature		Date (YYYY-MM-DD)	
Name		Registration Number	

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Fr eedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about indivi duals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 22 2011

OFFICE OF PETITIONS

INTELLECTUAL PROPERTY DEPT.
DEWITT ROSS & STEVENS SC
2 EAST MIFFLIN STREET
SUITE 600
MADISON WI 53703-2865

In re Application of :
Hinds et al. :
Application No. 13/016,177 : ON PETITION
Filed: January 28, 2011
Attorney Docket No. 54599048 :
:

This is a decision on the renewed petition under 37 CFR 1.102(c)(1), filed April 14, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by applicant's attorney that applicant is 65 years of age and a statement from applicant, that applicant is 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 3764 for action on the merits commensurate with this decision.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,209	01/28/2011	Zsolt Mathe	MSFT-6739/325986.04	4126

41505 7590 03/10/2011

WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION)
CIRA CENTRE, 12TH FLOOR
2929 ARCH STREET
PHILADELPHIA, PA 19104-2891

EXAMINER	
BELLA, MATTHEW C	

ART UNIT	PAPER NUMBER
2624	

NOTIFICATION DATE	DELIVERY MODE
03/10/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

eofficemonitor@woodcock.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION)
CIRA CENTRE, 12TH FLOOR
2929 ARCH STREET
PHILADELPHIA PA 19104-2891

In re Application of:
MATHE, ZSOLT, et al.
Serial No.: 13/016,209
Filed: January 28, 2011

Title: **BODY SCAN**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

The petition to make the application special filed January 28, 2011 is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not

file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Ken Wieder, Quality Assurance Specialist, at (571) 272-2986.

/Kenneth A. Wieder/

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,209	01/28/2011	Zsolt Mathe	MSFT-6739/325986.04	4126

41505 7590 06/21/2011

WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION)
CIRA CENTRE, 12TH FLOOR
2929 ARCH STREET
PHILADELPHIA, PA 19104-2891

EXAMINER	
ALLISON, ANDRAE S	

ART UNIT	PAPER NUMBER
2624	

NOTIFICATION DATE	DELIVERY MODE
06/21/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

eofficemonitor@woodcock.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

June 21, 2011

WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION)
CIRA CENTRE, 12TH FLOOR
2929 ARCH STREET
PHILADELPHIA PA 19104-2891

In re Application of :
Zsolt Mathe et al. : **DECISION ON PETITION**
Application No. 13016209 :
Filed: 1/28/2011 :
Attorney Docket No. MSFT-6739/325986.04 :

This is a decision on the Petition to Accept Color Drawings under 37 C.F.R 1.84(a)(2), received in the United States Patent and Trademark Office (USPTO) January 28, 2011.

The petition is **DISMISSED.**

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following.

1. The fee set forth under 37 C.F.R. 1.17(h),
2. Three (3) sets of the color drawings in question, (One (1) set for EFS filings), and
3. The specification containing the following language as the first paragraph in that portion of the specification relating to the brief description of the drawings.

"The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee."

The petition did not meet the following requirement(s). 1 ☐ 2 ☑ 3 ☐

Applicant's petition stated: "Three (3) sets of color drawing(s)/photograph(s) are enclosed, comprising Figure(s) 1-12."
Three color sets of Figures 6-9 were filed. All other drawings were in black and white, and there is no Figure 12 in the drawings or cited in the specification.

A renewed petition filed under 37 C.F.R. 1.84(a)(2) must be filed within TWO (2) MONTHS of this decision. If a renewed petition is not filed within the TWO (2) Months of this decision the drawings will be printed in black and white.

Telephone inquires relating to this decision may be directed to the undersigned in the Office of Data Management at 571-272-4200.

/Don Fairchild/
Office of Data Management
Publications Branch

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

July 18, 2011

WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION)
CIRA CENTRE, 12TH FLOOR
2929 ARCH STREET
PHILADELPHIA PA 19104-2891

In re Application of	:	
Zsolt Mathe et al.	:	**DECISION ON PETITION**
Application No. 13016209	:	
Filed: 1/28/2011	:	***ACCEPTANCE OF***
Attorney Docket No. MSFT-6739/325986.04	:	***COLOR DRAWINGS***

This is a decision on the Petition to Accept Color Drawings under 37 C.F.R 1.84 (a) (2), received in the United States Patent and Trademark Office (USPTO) July 1, 2011.

The petition is **GRANTED**.

A grantable petition under 37 C.F.R. 1.84(a) (2) must be accompanied by the following.

1. The fee set forth under 37 C.F.R. 1.17(h),
2. Three (3) sets of the color drawings in question, or (1) set if filed via EFS, and
3. The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

The petition was accompanied by all of the required fees and drawings. The specification contains the appropriate language. Therefore, the petition is GRANTED.

Telephone inquires relating to this decision may be directed to the undersigned in the Office of Data Management at 571-272-4200.

/Don Fairchild/
Office of Data Management
Publications Branch

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

September 27, 2011

CPA Global
P.O. Box 52050
Minneapolis, MN 55402

Patent No: 8,009,867 B2
Application No: 13/016,209
Applicant: Zsolt Mathe, et al.
Issued: August 30, 2011
Title: **BODY SCAN**

Request for Certificate of Correction:

Consideration has been given to your request for the issuance of a certificate of correction for the above- identified patent under the provisions of Rule 1.322.

The error complained in column 18, lines 5 and 37 in the patent, are printed in accordance with the record in the Patent and Trademark Office, as passed to issue by the examiner. There being no fault on the part of the Patent and Trademark Office, it has no authority to issue a certificate of correction under the provision of 1.322.

In view of the foregoing your request in this matter is hereby **denied**.

Further correspondence concerning this matter should be directed to Decisions and Certificate of Correction Branch.

/Virginia Tolbert/
Virginia Tolbert
For Mary Diggs, Supervisor
Decisions and Certificate of Correction
(571) 272-0460

vt

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ALSTON & BIRD LLP
BANK OF AMERICA PLAZA
101 SOUTH TRYON STREET, SUITE 4000
CHAROLOTTE NC 28280-4000

MAILED

JUL 05 2011

OFFICE OF PETITIONS

In re Application of :

BALENTINE, et al :
Application No. 13/016,216 : DECISION ON PETITION
Filed: January 28, 2011 : TO WITHDRAW
Attorney Docket No. 954997/400905 : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent under 37 C.F.R. § 1.36(b) filed June 8, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that Jason Cooper does not have power of attorney in this patent application. See 37 C.F.R. § 10.40. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable. Further, the attorneys of record were not appointed through the use of a customer number, as indicated.

The request to withdraw from record cannot be approved because the request to change the correspondence address is not acceptable. The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, if no assignee of the entire interest has properly been made of record under 37 CFR 3.71, the most current address information provided for the first named inventor. 37 CFR 3.71 states:

> *An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement incompliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.*

All future communications from the Office will continue to be directed to the above-identified address until otherwise properly notified.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,217	01/28/2011	Sun Kyung Kim	10694.080.00	4139

30827 7590 03/24/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
03/24/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
KIM et al.	**: PARTICIPATE IN THE PATENT**
Application No.: 13/016,217	**: PROSECUTION HIGHWAY**
Filed: 28 January 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.080.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING DEVICE	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 28 January 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
        iii. contains no priority claim,

    or

    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or

ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Song K. Jung
McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington DC 20006

MAILED
MAR 16 2012
OFFICE OF PETITIONS

In re Patent No. 8,071,973 :
Issue Date: December 6, 2011 :
Application No. 13/016,217 : DECISION ON PETITION
Filed: January 28, 2011 :
Attorney Docket No. 10694.080.00 :

This is a decision on the Request For Certificate Of Correction Pursuant To 37 CFR § 1.322, filed December 20, 2011, which is being treated as a Petition Under 37 CFR §3.81(b), to identify the correct assignee's name. A completed Certificate of Correction Form (PTO/SB/44) was submitted with Petition.

The petition under 37 CFR §3.81(b) is **GRANTED**.

Petitioner urges that the present Petition was submitted to identify the correct assignee's name on the previously submitted PTOL 85B and such error was typographical. Accordingly, petitioner requests that a Certificate of Correction (PTO/SB/44) be issued to identify the correct assignee's name to the Title Page of the Letters Patent.

37 CFR 3.81(b), effective June 25, 2004, reads:

> *After payment of the issue fee:* Any request for issuance of an application in the name of the assignee submitted after the date of payment of the issue fee, and any request for a patent to be corrected to state the name of the assignee, must state that the assignment was submitted for recordation as set forth in §3.11 before issuance of the patent, and must include a request for a certificate of correction under §1.323 of this chapter (accompanied by the fee set forth in §1.20(a) and the processing fee set forth in §1.17(i) of this chapter.

The requisite $130.00 processing fee (Fee Code 1464), as set forth under 37 CFR 1.17(i), and the requisite $100.00 fee (Fee Code 1811), as set forth under 37 CFR §1.20(a), are required. However, since the petition was accompanied deposit account authorization, the fees have been charged. Further, Office assignment records are consistent with the requested correction. Accordingly, since the Petition complies with the provisions of 37 CFR §3.81(b), it is appropriate for the Office to issue a Certificate of Correction in accordance with the content of the Form (PTO/SB/44) submitted with Petition.

Inquiries related this communication should be directed to the undersigned at (571)272-3213.

Any questions concerning the issuance of a Certificate of Correction should be directed to the Certificates of Correction Branch at (703)756-1814.

This matter is being referred to the Certificates of Correction Branch for processing of a Certificate of Correction in U.S. Patent No. 8,071,973.

Cheryl Gibson-Baylor
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WILLIAM J. WINTER
ABBOTT NUTRITION DIVISION OF
ABBOTT LABORATORIES
DEPT. 108140, RP3-2
3300 STELZER ROAD
COLUMBUS OH 43219-3034

MAILED
JAN 24 2012
OFFICE OF PETITIONS

In re Application of
Johns et al.
Application No.: 13/016,248
Filed: January 28, 2011
Attorney Docket No.: 10345USO1
For: ASEPTICALLY PACKAGED NUTRITIONAL LIQUIDS COMPRISING HMB

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on November 8, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a

statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Petitions Examiner Liana Walsh at (571) 272-3206.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/
David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

K&L GATES LLP
P.O. BOX 1135
CHICAGO IL 60690-1135

MAILED

JUL 29 2011

OFFICE OF PETITIONS

In re Application of
Britton, et al.
Application No. 13/016,402
Filed/Deposited: 28 January, 2011
Attorney Docket No. 3712044-03476

DECISION ON PETITION

This is a decision on the petition filed on 13 July, 2011, pursuant to 37 C.F.R. §1.47.

NOTE:

Petitioner's intent is unclear: Petitioner seems to suggest that Rule 47 Status previously was granted, but does not so state and does not request a decision based upon those facts.

To exacerbate the matter, Petitioner places substantially all of the showing in the hands of someone who does not appear to be registered to practice before the Office, and so someone whose appreciation of the Rules of Practice and duties of disclosure and candor is unclear.

Petitioner also appears not to have properly specified and paid the proper fees herein, and—if Petitioner's assertion is not that Rule 37 Status previously was granted—the showing of record is not that the entire application in this matter (description, claims, abstract and drawings) were sent to the non-signing inventors as required.

Petitioner may benefit from stepping through the requirements herein. (*See, generally:* MPEP §409.03, and §409.03(a)—the applicable statute (35 U.S.C.§ 116).

The petition as considered pursuant to 37 C.F.R. §1.47(a) is **DISMISSED**.

Rule 47 applicant is given TWO (2) MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Pursuant to 37 C.F.R. §1.47(a)," and should address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-

signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extensions of time will be governed by 37 C.F.R. §1.136(a).

This is **not** a final agency action within the meaning of 5 U.S.C. §704.

A grantable petition pursuant to 37 C.F.R. §1.47(a) requires: (1) petition and fee; (2) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification: description, claims and drawings); (3) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; and (4) a statement of the last known address of the non-signing inventor(s)—with diligence in the effort to ascertain the validity of the address set forth as the reasonably believed to be last known/current/valid address.

Petitioner does not seem to have worked through the requirements of the petition, as set forth above, in satisfaction of those requirements. (*See, generally:* MPEP §409.03, and §409.03(a)—the applicable statute (35 U.S.C.§ 116).

In particular, Petitioner has not as of this writing satisfied the requirement(s) of the petition as listed above and discussed below.

Petitioners always are reminded that for transmission by Email of any document to be accepted by the Office, written acknowledgment of receipt and readability of the message and all applicable attachments of required materials must be provided.

BACKGROUND

The record reflects as follows:

The application was deposited on 28 January, 2011.

On 23 February, 2011, the Office mailed a Notice of Missing Parts, indicating therein the requirement, *inter alia*, for a fully executed oath/declaration.

On 13 July, 2011, Petitioner Rachel A. Lynch (Reg. No. 61,705) filed, *inter alia*, a request and fee for extension of time with a petition, but no apparent proper fee therefor and no apparent authority to charge the deficiency to a deposit account pursuant to the regulations at 37 C.F.R. §1.47, an oath/declaration executed by co-inventors Britton, Busby, Callahan, Childers, Hopping Rees and Toczko for themselves and and on behalf of non-signing inventors Seyed Khorashahi, Randall Sharo and Li Yue) and an averment of transmittal of the entire application (description, claims, abstract, drawings) to the non-signing inventors, however, while Petitioner appears to suggest that Rule 47 Status may have been granted in the parent, Petitioner is quite unclear in this, and if there was not such intent to assert, then the papers placed of record evidence that another application and not the instant application was transmitted to non-signing inventors—and

as previously noted the record is not clear that the proper fees were paid and/or authorized. (It is noted that the Office sought to contact Petitioner by telephone in this regard, but was unable to reach her.) Thus Petitioner failed to make the showing as required under the Rule (37 C.F.R. §1.47(a)) and consistent with the guidance in the Commentary at MPEP §409.03, and §409.03(a).

Petitioners always are reminded:

- *for transmission by Email of any document to be accepted by the Office, written acknowledgment of receipt and readability of the message and all applicable attachments of required materials must be provided; and*

- *of the duties of candor to—with requirement for diligent inquiry before—the Office and to satisfy the Rules of Practice and the guidance in the Commentary at MPEP §409.03, and §409.03(a), et seq.*

Petitioner will find it beneficial to step through the requirements of a grantable petition under 37 C.F.R. §1.47(a) (i.e., (1) petition and fee; (2) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification: description, claims and drawings); (3) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; and (4) a statement of the last known address of the non-signing inventor(s)—with diligence in the effort to ascertain the validity of the address set forth as the reasonably believed to be last known/current/valid address) and satisfy himself that he has complied with these requirements on submission of any renewed petition. (*See also*: the guidance in the Commentary at MPEP §409.03, and §409.03(a), et seq.)

Again, Petitioner has not worked through the requirements of the petition.

Thus, the present incompleteness of the record makes granting of the instant petition inappropriate.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application. Thus, now if one wishes to know the progress in and/or status of an application or the accuracy of the data therein, one need only look at the file online.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice *and* all others who make representations before the Office must inquire into the underlying facts

of representations made to the Office and support averments with the appropriate documentation–since all owe to the Office the continuing duty to disclose.[1]

The instant petition pursuant to 37 C.F.R. §1.47(a) is **dismissed**.

Further correspondence with respect to this matter should be addressed as follows:

By mail:
Mail Stop PETITIONS
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand:
Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX:
(571) 273-8300
ATTN: Office of Petitions

While telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2[2]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

---

[1] See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office). See specifically, the regulations at 37 C.F.R. §10.18.

[2] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.
All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

K&L GATES LLP
P.O. BOX 1135
CHICAGO IL 60690-1135

MAILED

AUG 0 8 2011

OFFICE OF PETITIONS

In re Application of
Britton, et al.
Application No. 13/016,402
Filed/Deposited: 28 January, 2011
Attorney Docket No. 3712044-03476

DECISION ON PETITION

This is a decision on the petition filed on 3 August, 2011, pursuant to 37 C.F.R. §1.47.

NOTE:

Petitioner places substantially all of the showing in the hands of someone who does not appear to be registered to practice before the Office, and so someone whose appreciation of the Rules of Practice and duties of disclosure and candor is unclear.

Nevertheless, such statement by the non-practitioner is being treated as having been made as the result of a reasonable inquiry by Petitioner into the facts and circumstances of the matter.[1]

In the event that such an inquiry has not been made, Petitioner **must** make such an inquiry.

If such inquiry results in the discovery that the averments of the non-practitioner are not correct—thus, their construal by the Office in granting the petition pursuant to 37 C.F.R. §1.47 is in error—Petitioner **must** notify the Office.

Petitioner states that she has submitted the fee. This is not completely correct: Having first submitted an incorrect fee without authorization to charge the deficiency, Petitioner now appears to have left to the Office Petitioner's for determining fees due.

Petitioner is reminded that the Rule 47 petition fee is properly determined by a review of the Rule, and the request and fee for extension of time to make timely the submission of

[1] See 37 C.F.R. §11.18(b), formerly §10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997).

the Rule 47 petition is calculated based upon the most recent submission of the petition—this time with fee. Those fees are now charged as authorized.

The petition as considered pursuant to 37 C.F.R. §1.47(a) is **GRANTED**.

A grantable petition pursuant to 37 C.F.R. §1.47(a) requires: (1) petition and fee; (2) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification: description, claims and drawings); (3) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; and (4) a statement of the last known address of the non-signing inventor(s)—with diligence in the effort to ascertain the validity of the address set forth as the reasonably believed to be last known/current/valid address.

Petitioners always are reminded that for transmission by Email of any document to be accepted by the Office, written acknowledgment of receipt and readability of the message and all applicable attachments of required materials must be provided.

BACKGROUND

The record reflects as follows:

The application was deposited on 28 January, 2011.

On 23 February, 2011, the Office mailed a Notice of Missing Parts, indicating therein the requirement, *inter alia*, for a fully executed oath/declaration.

On 13 July, 2011, Petitioner Rachel A. Lynch (Reg. No. 61,705) filed, *inter alia*, a request and fee for extension of time with a petition, but no apparent proper fee therefor and no apparent authority to charge the deficiency to a deposit account pursuant to the regulations at 37 C.F.R. §1.47, an oath/declaration executed by co-inventors Britton, Busby, Callahan, Childers, Hopping Rees and Toczko for themselves and and on behalf of non-signing inventors Seyed Khorashahi, Randall Sharo and Li Yue) and an averment of transmittal of the entire application (description, claims, abstract, drawings) to the non-signing inventors, however, while Petitioner appears to suggest that Rule 47 Status may have been granted in the parent, Petitioner is quite unclear in this, and if there was not such intent to assert, then the papers placed of record evidence that another application and not the instant application was transmitted to non-signing inventors—and as previously noted the record is not clear that the proper fees were paid and/or authorized. (It is noted that the Office sought to contact Petitioner by telephone in this regard, but was unable to reach her.) Thus Petitioner failed to make the showing as required under the Rule (37 C.F.R. §1.47(a)) and consistent with the guidance in the Commentary at MPEP §409.03, and §409.03(a). The petition was dismissed on 29 July, 2011.

On 3 August, 2011, Petitioner re-advanced her petition pursuant to the regulations at 37 C.F.R. §1.47 with an averment and showing that Rule 47 status previously was granted in the parent Application No. 12/797,322.[2] Petitioner has provided a copy of the decision therein in support of the averment.

Petitioners always are reminded:

- *for transmission by Email of any document to be accepted by the Office, written acknowledgment of receipt and readability of the message and all applicable attachments of required materials must be provided; and*

- *of the duties of candor to—with requirement for diligent inquiry before—the Office and to satisfy the Rules of Practice and the guidance in the Commentary at MPEP §409.03, and §409.03(a), et seq.*

The above-identified application and papers have been reviewed and found in compliance with 37 C.F.R. §1.63(d).

This application is hereby **ACCORDED status pursuant to Rule §1.47(a)**. The Office will dispense with the Notice to the nonsigning inventor(s) and the announcement in the Official Gazette.[3].

The instant application is released to the Office of Patent Application Processing (OPAP) for further processing in due course.

---

[2] As provided in the regulations at 37 C.F.R. §1.63(d):

***

(1) A newly executed oath or declaration is not required under §1.51(b)(2) and §1.53(f) in a continuation or divisional application, provided that:
(i) The prior nonprovisional application contained an oath or declaration as prescribed by paragraphs (a) through (c) of this section;
(ii) The continuation or divisional application was filed by all or by fewer than all of the inventors named in the prior application;
(iii) The specification and drawings filed in the continuation or divisional application contain no matter that would have been new matter in the prior application; and
(iv) A copy of the executed oath or declaration filed in the prior application, showing the signature or an indication thereon that it was signed, is submitted for the continuation or divisional application.
(2) The copy of the executed oath or declaration submitted under this paragraph for a continuation or divisional application must be accompanied by a statement requesting the deletion of the name or names of the person or persons who are not inventors in the continuation or divisional application.
(3) Where the executed oath or declaration of which a copy is submitted for a continuation or divisional application was originally filed in a prior application accorded status under §1.47, the copy of the executed oath or declaration for such prior application must be accompanied by:
(i) A copy of the decision granting a petition to accord §1.47 status to the prior application, unless all inventors or legal representatives have filed an oath or declaration to join in an application accorded status under §1.47 of which the continuation or divisional application claims a benefit under 35 U.S.C. §120, §121, or §365(c); and
(ii) If one or more inventor(s) or legal representative(s) who refused to join in the prior application or could not be found or reached has subsequently joined in the prior application or another application of which the continuation or divisional application claims a benefit under 35 U.S.C. §120, §121, or §365(c), a copy of the subsequently executed oath(s) or declaration(s) filed by the inventor or legal representative to join in the application.

***

[3] See 37 CFR 1.47(c) and MPEP 201.06(c).

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 §1.2[4]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

[4] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

PTO/SB/20PCT-EP (05-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND THE USPTO

Application No:	13/016,435	Filing date:	January 28, 2011
First Named Inventor:	Antonio BONUCCI		
Title of the Invention:	METHOD FOR MANUFACTURING PHOTOVOLTAIC PANELS BY THE USE OF A POLYMERIC . . .		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/EP2008/062916

The international date of the corresponding PCT application(s) is/are: September 26, 2008

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☑ Is attached

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE EPO AND THE USPTO

(continued)

Application No.:	13/016,435
First Named Inventor:	Antonio BONUCCI

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☑ Has already been filed in the above-identified U.S. application on January 28, 2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☑ Have already been filed in the above-identified U.S. application on January 28, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
15	13	See PCT claim 13 attached to IPRP
16	14	See PCT claim 14 attached to IPRP
17	15	See PCT claim 15 attached to IPRP

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Alessandro Steinfl US Reg. No. 56,448/	Date January 28, 2011
Name (Print/Typed) Alessandro Steinfl	Registration Number 56448

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,435	01/28/2011	Antonio BONUCCI	P563-USD	4563

72932 7590 04/18/2011

Steinfl & Bruno
301 N Lake Ave Ste 810
Pasadena, CA 91101

EXAMINER	
ART UNIT	PAPER NUMBER
1787	

MAIL DATE	DELIVERY MODE
04/18/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EL

April 18, 2011

In re application of	:	DECISION ON REQUEST TO
Bonucci, et al.	:	PARTICIPATE IN PATENT
Serial No. 13/016,435	:	PROSECUTION HIGHWAY
Filed: January 28, 2011	:	PROGRAM AND
For: **METHOD FOR MANUFACTURING PHOTOVOLTAIC PANELS BY THE USE OF A POLYMERIC TRI-LAYER COMPRISING A COMPOSITE GETTER SYSTEM**	:	PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request for reconsideration to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed January 28, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof if the latest international work product is not in the English language; and

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

It is noted that Box no. VIII of the November 02, 2010 Written Opinion is checked; however, the observations provided are directed to claim 1. Claim 1 is not presented with this petition. The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Emily M. Le, Supervisory Patent Examiner, at (571) 272-0903.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/Emily M. Le/

Emily M. Le
Supervisory Patent Examiner
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : September 13,2011

In re Application of :

Walter Presz

Application No : 13016437

Filed : 28-Jan-2011

Attorney Docket No : FDWT 200055US01

DECISION ON REQUEST TO WITHDRAW AS ATTORNEY/AGENTOF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed September 13,2011

The request is **APPROVED.**

The request was signed by Richard M. Klein (registration no. 33000) on behalf of all attorneys/agents associated with Customer Number 27885 . All attorneys/agents associated with Cusotmer Number 27885 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name FloDesign Wind Turbine Corp.
Name2
Address 1 380 Main Street
Address 2
City Wilbraham
State MA
Postal Code 01095
Country US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

Doc Code: PET.AUTO **Document Description: Petition automatically granted by EFS-Web**	PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS**
Application Number	13016437
Filing Date	28-Jan-2011
First Named Inventor	Walter Presz
Art Unit	3745
Examiner Name	
Attorney Docket Number	FDWT 200055US01
Title	FLUID TURBINE

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 27885

The reason(s) for this request are those described in 37 CFR:

10.40(c)(5)

Certifications

☒ I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment

☒ I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled

☒ I/We have notified the client of any responses that may be due and the time frame within which the client must respond

Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:

Name	FloDesign Wind Turbine Corp.
Address	380 Main Street
City	Wilbraham
State	MA
Postal Code	01095
Country	US

I am authorized to sign on behalf of myself and all withdrawing practitioners.	
Signature	/ Richard M. Klein /
Name	Richard M. Klein
Registration Number	33000

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,462	01/28/2011	Wuzhou Zhan	HW 0812697US	4617

7590 02/29/2012

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas, TX 75252

EXAMINER	
ART UNIT	PAPER NUMBER
2614	
NOTIFICATION DATE	DELIVERY MODE
02/29/2012	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OKC02133	Application Number (if known): 13/016,511	Filing date: 1/28/2011
First Named Inventor: Henry J. Poole		
Title: HEAT SOURCE DOOR FOR A THERMAL DIFFUSION CHAMBER		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature Daniel P. Dooley	Date 2/25/2011
Name (Print/Typed) Daniel P. Dooley	Registration Number 46369

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,511	01/28/2011	Henry J. Poole	OKC02133	4709

33900 7590 07/11/2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY, OK 73102-8820

EXAMINER	
ART UNIT	PAPER NUMBER
3749	

MAIL DATE	DELIVERY MODE
07/11/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY OK 73102-8820

In re Application of
POOLE, HENRY J.
Application No. 13/016511
Filed: January 28, 2011
Attorney Docket No. OKC02133

: DECISION ON PETITION
: TO MAKE SPECIAL UNDER
: THE GREEN TECHNOLOGY
: PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 25, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3749 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-EP (05-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND THE USPTO

Application No:	13/016,512	Filing date:	January 28, 2011
First Named Inventor:	Pribenszky		
Title of the Invention:	Post-Thaw Survival of Cryopreserved Biological Material by Hydrostatic Pressure Challenge		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/IB04/51711

The international filing date of the corresponding PCT application(s) is/are: September 8, 2004

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☒ Is attached

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-EP (05-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE EPO AND THE USPTO

(continued)

Application No.:	13/016,512
First Named Inventor:	Pribenszky

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☒ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on January 4, 2007 (parent application)

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1, 2	see also EP 1 667 517 claims 1-3
2	3	see also EP 1 667 517 claim 4
3	4	see also EP 1 667 517 claim 6
4	5	see also EP 1 667 517 claim 7
5	6	see also EP 1 667 517 claim 8
6	2	see also EP 1 667 517 claim 3
7	2	
8	2	
9	3	see also EP 1 667 517 claim 5
10	3	
11	3	
12	6	see also EP 1 667 517 claim 9
13		
14	7, 8	see also EP 1 667 517 claims 10, 11
15	9	see also EP 1 667 517 claim 12
16	10	see also EP 1 667 517 claim 13
17		
18		

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Jason D. Voight/	Date May 30, 2011
Name (Print/Typed) Jason D. Voight	Registration Number 42,205

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-EP (05-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE EUROPEAN PATENT OFFICE (EPO) AND THE USPTO

Application No:	13/016,513	Filing date:	1/28/2011
First Named Inventor:	David Blaire Townsend		
Title of the Invention:	TEMPORARY SURFACE PROTECTION		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/022833

The international filing date of the corresponding PCT application(s) is/are: 1/28/2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☐ Is attached

☒ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-EP (05-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE EPO AND THE USPTO

(continued)

Application No.:	13/016,513
First Named Inventor:	David Blaire Townsend

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☒ Has already been filed in the above-identified U.S. application on 5/17/2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on 5/17/2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
		The claim correspondences are noted at left All US claims have been edited
		to remove multiple dependencies and reference numbers.
1-2	1-2	
3-4	3	Correspondence of multiple US claims to a single PCT claim indicates
5-6	4	a concatenated PCT claim.
7-9	5-7	
10-13	8	Correspondence of multiple US claims to multiple PCT claims indicates
14-16	9	a direct, sequential correspondence.
17-19	10	
20-21	11	
22-23	12	
24-27	16	Claim 26 of the US claims is being amended by preliminary amendment
		filed herewith, to correct an obvious typographical error also present in
		the PCT claims.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /James W. Babineau/	Date May 24, 2011
Name (Print/Typed) James W. Babineau	Registration Number 42,276

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Applicant : David Blaire Townsend et al.
Serial No. : PCT/US2011/022833
Filed : January 28, 2011
Title : TEMPORARY SURFACE PROTECTION

PCT PENDING CLAIMS

1. A temporary carpet protection sheet (10) comprising:

a lightweight non-woven or knit fibrous material (16) having longitudinal edges (12) spaced apart to define a width (W) of at least 0.5 meter, and an exposed broad surface (20) featuring hook-engageable fibers (22);

a resin backing (18) into which at least portions of fibers of the fibrous material are embedded, or to which resin of the fibers is directly and chemically fused, on a surface of the fibrous material opposite the exposed broad surface; and

male touch fastener elements (30) extending along the backing and arranged in spaced apart fastening regions (14) adjacent the longitudinal edges of the fibrous material;

wherein the male touch fastener elements are configured to be both releasably engageable with the hook-engageable fibers of the fibrous material, when the protection sheet is arranged in overlapping fashion, and releasably engageable with looped carpet tufts.

2. The temporary carpet protection sheet of claim 1, wherein the protection sheet (10) is free of adhesives, the resin backing (18) bonded directly to the fibrous material (16) and the male touch fastener elements (30) of each fastening region (14) extending from a unitary, molded base resin layer (28) bonded directly to the resin backing (18).

3. The temporary carpet protection sheet of claim 1 or claim 2, wherein the male touch fastener elements (30) of each fastening region (14) form, together with the base resin layer (28) of the region, a unitary, seamless resin mass, particularly wherein the male touch fastener elements, the base resin layers and the resin backing together form a unitary, seamless resin mass.

4. The temporary carpet protection sheet of claim 2 or 3, wherein each base resin layer (28) is welded to the resin backing (18), particularly wherein each base resin layer is welded to the resin backing only in weld areas (32) spaced-apart across the base resin layer.

5. The temporary carpet protection sheet of claim 4, wherein the weld areas (32) of each base resin layer are spaced from adjacent longitudinal edges of the base resin layer (28), such that the longitudinal edges of the base resin layer remain detached from the resin backing (18).

6. The temporary carpet protection sheet of claim 4 or 5, wherein the weld areas (32) of each base resin layer (28) are longitudinally discontinuous along the base resin layer (28).

7. The temporary carpet protection sheet of any one of claims claim 2 through 6, wherein the protection sheet (10) consists essentially of the fibrous material (16), the resin backing (18), the male touch fastener elements (30) and the base resin layers (28).

8. The temporary carpet protection sheet of any one of the preceding claims, wherein the fibrous material (16), resin backing (18) and male touch fastener elements (30) each comprise at least 85 percent polypropylene, and/or wherein the carpet protection sheet (10) has an overall basis weight, averaged across its width, of less than about 65 grams per square meter (1.9 osy), and/or wherein the male touch fastener elements (30) are configured to provide an initial Carpet Peel force of less than about 9.0 grams per lineal millimeter of fastening region width, particularly wherein the male touch fastener elements are configured to provide an initial Carpet Peel force of between about 1.8 and 9 grams per lineal millimeter of fastening region width.

9. The temporary carpet protection sheet of any one of the preceding claims, wherein the fibrous material (16) comprises a spun-bond non-woven material, and/or wherein the fibrous material has a basis weight of less than about 33 grams per square meter (1.0 osy), and/or

wherein each fastening region (14) has a width less than about five percent of the width of the fibrous material.

10. The temporary carpet protection sheet of any one of the preceding claims, wherein each fastening region (14) is spaced from an adjacent longitudinal edge (12) of the fibrous material (16) by a distance between about 5 and 10 millimeters, and/or wherein the resin backing (18) defines micro-holes (24) providing air permeability through the protector sheet (10), particularly wherein the micro-holes define an average hole area of less than about 0.005 square millimeters.

11. The temporary carpet protection sheet of any one of the preceding claims spooled into a roll, with the male touch fastener elements (30) facing outward and releasably engaging the fibrous material (16) of an overlying portion of the protection sheet (10), and/or wherein the fibrous material includes at least portions of a graphic (46) visible from the exposed broad surface (20).

12. The temporary carpet protection sheet of any one of the preceding claims, wherein the protection sheet (10) has a burst strength of at least about 170 kPa (25 psi), and/or wherein the protection sheet (10) has a tear strength of at least about 120 grams force.

13. A temporary carpet protection system comprising:

the temporary carpet protection sheet (10) of any one of the preceding claims, in discrete lengths placed end-to-end over a length of carpet (36); and

strips of seaming tape (44) each extending across adjacent ends (38, 40) of the discrete lengths of protection sheet, the seaming tape consisting essentially of a length of molded hook tape having a continuous resin base from which an array of molded male touch fastener elements extend;

wherein the male touch fastener elements of the seaming tape engage underlying portions of the ends of the discrete lengths of protection sheet, to cover and retain the ends in place over the carpet.

14. The temporary carpet protection system of claim 13, wherein the male touch fastener elements of the seaming tape (44) are of identical shape and size in comparison with the male touch fastener elements (30) of the protection sheet (10).

15. The temporary carpet protection system of claim 13 or 14, further comprising a further length of the temporary carpet protection sheet (10) of any one of claims 1 through 12, placed in lateral overlapping relation to one of the discrete lengths of temporary carpet protection sheet, such that the male touch fastener elements (30) of the further length of temporary carpet protection sheet overlie and releasable engage the fibrous material (16) of the overlapped discrete length of temporary carpet protection sheet.

16. A method of temporarily covering an area of installed carpet, the method comprising:

providing the temporary carpet protection sheet (10) of any one of claims 1 through 12; and

placing the temporary carpet protection sheet over the area of installed carpet (36) to be covered, such that the male touch fastener elements (30) of the temporary carpet protection sheet attach to the installed carpet as the temporary carpet protection sheet is placed, thereby. removably covering the area of installed carpet.

17. The method of claim 16, wherein the protection sheet (10) is provided in roll form, and wherein the protection sheet is placed by unrolling the protection sheet over the area of installed carpet (36), the male touch fastener elements (30) of the temporary carpet protection sheet detaching from adjacent windings of the sheet as the temporary carpet protection sheet is unrolled.

18. The method of claim 17, further comprising cutting the temporary carpet protection sheet across its width to form a cut end (38).

19. The method of claim 18, further comprising unrolling a second length of temporary carpet protection sheet (10) beginning at the cut end (38), thereby forming an abutting seam (42).

20. The method of claim 19, further comprising securing a strip of seaming tape (44) over the cut end (38) and an adjacent end (40) of the second length of temporary carpet protection sheet, the seaming tape having an array of male touch fastener elements that releasably engage the fibrous surface of the temporary carpet protection sheet at the abutting seam (42).

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,513	01/28/2011	David Blaire Townsend	05918-0572001	4712

26201 7590 06/28/2011
FISH & RICHARDSON P.C. (AU)
P.O BOX 1022
Minneapolis, MN 55440-1022

EXAMINER	
O'HERN, BRENT T	

ART UNIT	PAPER NUMBER
1783	

NOTIFICATION DATE	DELIVERY MODE
06/28/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATDOCTC@fr.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JUN 28 2011

CT

In re application of	:	DECISION ON REQUEST TO
David Blaire Townsend et al	:	PARTICIPATE IN PATENT
Serial No. 13/016,513	:	PROSECUTION HIGHWAY
Filed: January 28, 2011	:	PROGRAM AND
For: TEMPORARY SURFACE PROTECTION	:	PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed May 24, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, USPTO or KIPO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) Applicant must submit a claims correspondence table in English and all the independent claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof if the latest international work product is not in the English language; and

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/Christine Tierney/

Christine Tierney
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP
901 NEW YORK AVENUE, NW
WASHINGTON DC 20001-4413

MAILED

SEP 26 2011

OFFICE OF PETITIONS

In re Application of	:	
Frampton E. Ellis	:	
Application No. 13/016,527	:	DECISION ON PETITION
Filed: January 28, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 05884.0054-00000	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 30, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age, must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement from applicant declaring that he is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 2432 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,529	01/28/2011	Hirotaka Suzuki	SUTOSH.768AUS	4745

20995 7590 09/29/2011

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

EXAMINER	
ART UNIT	PAPER NUMBER
2189	

NOTIFICATION DATE	DELIVERY MODE
09/29/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of: H. SUZUKI
Application No. 13/016,529
Attorney Docket #: **SUTOSH.768AUS**
Filed: January 28, 2011
For: **SEMICONDUCTOR STORAGE DEVICE AND CONTROL METHOD THEREOF**

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 6, 2011, to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application for which participation in the PPH program is requested and the corresponding JPO application must have the same priority/filing date. In particular, the U.S. application (including national stage entry of a PCT application and a so-called bypass application filed under 35 U.S.C. § 111(a) which validly claims benefit under 35 U.S.C. § 120 to a PCT application):

(a) is an application that validly claims priority under 35 U.S.C. § 119(a) and 37 CFR 1.55 to one or more applications filed with JPO,

Or

(b) is an application which is the basis of a valid priority claim under the Paris Convention for the application filed in JPO

Or

(c) is an application which shares a common priority document with the application filed in JPO

Or

(d) and the JPO application are derived from/related to a PCT application having no priority claim

(2) Applicant must submit a copy of:
a. The allowable/patentable claim(s) from the JPO application(s)
b. An English translation of the allowable/patentable claim(s) and
c. A statement that the English translation is accurate;

If the JPO office action does not explicitly state that a particular claim is allowable, the applicant must include a statement in the request for participation in the PPH program or in the transmittal letter accompanying the request for participation that no rejection has been made in the JPO office action regarding that claim, and therefore, the claim is deemed allowable by JPO.

(3) Applicant must:
a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s). Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the USPTO are of the same or similar scope as the claims in the JPO, or the claims in the USPTO are narrower in scope than the claims in the JPO. In this regard, a claim that is narrower in scope occurs when a JPO claim is amended to be further limited by an additional feature that is supported in the specification (description and/or claims). A claim in the USPTO which introduces a new/different category of claims to those claims indicated as allowable in the JPO is not considered to sufficiently correspond.

b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:
a. Documentation of prior office action:
i. a copy of the office action(s)just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
c. A statement that the English translation is accurate;

(6) Applicant must submit:
a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The petition is **GRANTED.**

The request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Mano Padmanabhan at 571-272-4210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Mano Padmanabhan/

_____

Mano Padmanabhan
Quality Assurance Specialist, Technology Center 2100, Workgroup 2180
571-272-4210

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SPRINKLE IP LAW GROUP/ZIMMER
1301 W. 25TH STREET
SUITE 408
AUSTIN, TX 78705

MAILED

AUG 22 2011

OFFICE OF PETITIONS

In re Application of :
Stéphane Douget :
Application No. 13/016,540 : DECISION ON PETITION
Filed: January 28, 2011 : TO WITHDRAW
Attorney Docket No. **ZIMM2550-US** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed August 1, 2011.

The request is **NOT APPROVED** as moot.

A review of the file record indicates that the power of attorney to attorneys/agents associated with Customer Number 93380 has been revoked by the assignee of the patent application on August 4, 2011. Accordingly, the request to withdraw under 37 CFR § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the below-listed address until otherwise notified by applicant.

Telephone inquires concerning this decision should be directed to the undersigned at 571-272-4584.

JoAnne Burke
Petitions Examiner
Office of Petitions

cc: SEAGER, TUFTE & WICKHEM, LLC
1221 NICOLLET AVENUE
SUITE 800
MINNEAPOLIS MN 55403-2420

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Sprinkle IP Law Group/Zimmer
1301 W. 25th Street
Suite 408
Austin, TX 78705

MAILED

MAR 12 2012

OFFICE OF PETITIONS

In re Application of :
Stéphane Douget :
Application No. 13/016,540 : DECISION ON PETITION
Filed: January 28, 2011 : TO WITHDRAW
Attorney Docket No. **ZIMM2550-US** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed February 16, 2012.

The request is **NOT APPROVED** as moot.

A review of the file record indicates that the power of attorney to attorneys/agents associated with Sprinkle IP Law Group/Zimmer has been revoked by the assignee of the patent application on August 4, 2011. Therefore, petitioner no longer has power in the above-identified application. Accordingly, the request to withdraw under 37 CFR § 1.36(b) is moot.

All future communications from the Office will continue to be directed to the below-listed address until otherwise notified by applicant.

Telephone inquires concerning this decision should be directed to the undersigned at 571-272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

cc: SEAGER, TUFTE & WICKHEM, LLC
1221 NICOLLET AVENUE
SUITE 800
MINNEAPOLIS MN 55403-2420

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,546	01/28/2011	Kenta MATSUBARA	1110-0408PUS1	4776

7590 11/17/2011

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

EXAMINER	
ART UNIT	PAPER NUMBER
3739	
NOTIFICATION DATE	DELIVERY MODE
11/17/2011	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,551	01/28/2011	Sean Morris	FID-044	4786

42532 7590 05/24/2011

PROSKAUER ROSE LLP
ONE INTERNATIONAL PLACE
BOSTON, MA 02110

EXAMINER	
JASMIN, LYNDA C	

ART UNIT	PAPER NUMBER
3624	

NOTIFICATION DATE	DELIVERY MODE
05/24/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DocketingPatentBoston@proskauer.com
oandrews@proskauer.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 23 2011

PROSKAUER ROSE LLP
ONE INTERNATIONAL PLACE
BOSTON MA 02110

In re application of:
MORRIS, Sean, et al.
Application No.: 13/016,551
Filed: January 28, 2011
For: METHOD AND SYSTEM FOR ALLOCATION OF RESOURCES IN A PROJECT PORTFOLIO

: **DECISION ON PETITION**
: **TO MAKE SPECIAL FOR**
: **NEW APPLICATION**
: **UNDER 37 CFR 1.102**

This is a decision on the petition filed on January 28, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the

first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed to a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated

examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
   Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

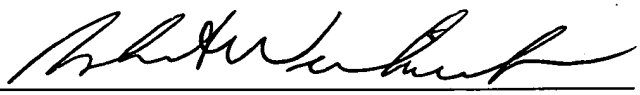
9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

    If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is

involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Robert Weinhardt, Business Practice Specialist, at (571) 272-6633.



Robert Weinhardt
Business Practice Specialist
Technology Center 3600

RW/5/20/11

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PATRICK W. RASCHE (20459)
ARMSTRONG TEASDALE LLP
7700 FORSYTH BOULEVARD
SUITE 1800
ST. LOUIS, MO 63105

MAILED
DEC 13 2011
OFFICE OF PETITIONS

Applicant: Yoshihiro Oda
Appl. No.: 13/016,560
Filing Date: January 28, 2011
Title: MAGNETIC RESONANCE IMAGING APPARATUS AND METHOD
Attorney Docket No.: 16NM-JP08338 (20459-540)
Pub. No.: US 2011/0190620 A1
Pub. Date: August 4, 2011

This is a decision on the request for correction of patent application publication under 37 CFR 1.221(b), received on October 4, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains material mistakes in the specification at paragraph 0157, line 4 wherein "Sell" should be -- Set 1 -- after the word "combinations" and an error in the claim 11, line 4 wherein the word "a" should be removed after the word "device".

37 CFR 1.221 (b) is applicable "only when the Office makes a material mistake which is apparent from Office records.... Any request for a corrected publication or revised patent application publication other than provided as provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable." A material mistake must affect the public's ability to appreciate the technical disclosure of the patent application publication, to determine the scope of the patent application publication, or to determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent. [1]

The errors in the specification due to faulty optical character recognition are, in this case, not Office error. The errors are due to the quality of the text, which makes it difficult to electronically reproduce by digital imaging and optical character recognition. See 37 CFR 1.52(a)(1)(v), which states that all papers that are to become a permanent part of Office records must be presented "in a form having sufficient clarity and contrast between the paper and the

[1] Changes to Implement Eighteen-Month Publication of Patent Applications, 65 FR 57023, 57038 (Sept. 20, 2000), 1239, Off. Gaz. Pat. Office Notices 63, 75 (Oct. 10, 2000) (final rule).

writing to permit...electronic capture by use of digital imaging and optical character recognition." As set form at MPEP 1121, "applications with poor quality text, which may be acceptable for scanning and examination purposes, may lead to errors in the patent application publication. Correction of these errors and inclusion of any desired amendments into the text of the originally-filed specification and drawings will only occur if applicant files a request for republication under 37 CFR 1.221.(a). They will not be corrected by the Office in a corrected publication under 37 CFR 1.221(b).

The error noted in claim 11 is an Office error but is not a material Office error as defined under 37 CFR 1.221(b). In particular the error does not affect the interpretation of the published claims. See MPEP 1130 B.

The applicant is advised that a "request for republication of an application previously published" may be filed under 37 CFR 1.221(a). Such a request for republication "must include a copy of the application compliance with the Office's electronic filing system requirements and be accompanied by the publication fee set forth in § 1.18(d) and the processing fee set forth in § 1.17(i)." If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in § 1.18(d) will be refunded. The processing fee will be retained.

A guide for filing a request for a Pre-Grant Publication, such as a request for republication, may be found on the link below:

http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 CFR 1.221(a), must be submitted via the EFS system, as a "Pre-Grant Publication".

Inquiries relating to this matter may be directed to Sherry D. Brinkley at (571) 272-3204.

/Christopher Bottorff/

Christopher Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,572	01/28/2011	Yongxing Zhou	HW 81362325AE	4831

74365 7590 02/17/2011

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas, TX 75252

EXAMINER	
ART UNIT	PAPER NUMBER
2611	

NOTIFICATION DATE	DELIVERY MODE
02/17/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@slater-matsil.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas TX 75252

In re Application of:
Zhou et al.
Serial No.: 13/016572
Filed: January 28, 2011
Docket: HW 81362325AE
Title: **METHOD AND COMPUTER PROGRAM PRODUCT FOR PRECODING**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 28, 2011 requesting to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an

interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to John Peng, Quality Assurance Specialist, at (571) 272-7272.

/John Peng/

Quality Assurance Specialist
Technology Center 2600

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OKC02134	Application Number (if known): 13/016,595	Filing date: January 28, 2011
First Named Inventor: Arthur W. Custer, III		
Title: THERMAL CHAMBER		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature	Date 02/25/2011
Name (Print/Typed) Daniel P. Dooley	Registration Number 46369

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,595	01/28/2011	Arthur W. Custer III	OKC02134	4879

33900 7590 08/29/2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY, OK 73102-8820

EXAMINER	
ART UNIT	PAPER NUMBER
3674	

MAIL DATE	DELIVERY MODE
08/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

AUG 26 2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY OK 73102-8820

In re Application of	:	
ARTHUR CUSTER et al.	:	DECISION ON PETITION
Application No. 13/016,595	:	TO MAKE SPECIAL UNDER
Filed: January 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. OKC02134	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 25, 2011 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the

Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item 4.

In regard to item 4, the claimed methods and thermal chamber, in and by itself, plays no part in the solar panel's process of converting sunlight into electrical power or the utilization of solar energy/electrical power so it is unclear how said thermal chamber can contribute to the more efficient utilization and conservation of renewable energy resources. It is unclear how the claimed method and thermal chamber efficiently utilize or conserve renewable energy resources. It is also unclear what are the renewable energy resources that petitioner referred to in the statement of special status. It is noted that production of solar energy panels is just an intended use of the thermal chamber. As claimed, the method and thermal chamber are not necessarily used for solar energy panel production. Therefore, petitioner's assertion of the claimed thermal chamber's contribution to the more efficient utilization and conservation of renewable energy resources is entirely speculative. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI).* Accordingly, it is not agreed that the application on its face meets that materiality standard.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3674 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600

ELECTRONICALLY FILED ON SEPTEMBER 29, 2011 *PATENT*
Dkt. OKC02134

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	**Arthur W. Custer, III, Henry J. Poole, Mark R. Erickson, Nader Jamshidi and Aaron L. Dingus**	
Assignee:	**POOLE VENTURA, INC.**	
Application No.:	**13/016,595**	Group Art Unit: **3674**
Filed:	**January 28, 2011**	Examiner: **Unknown**
For:	**THERMAL CHAMBER**	

Mail Stop Petition
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR RECONSIDERATION OF DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY MAILED AUGUST 29, 2011

Sir:

A petition was filed February 25, 2011 pursuant to 37 CFR 1.102 to request special status under the green technology pilot program to accelerate examination of the application. This petition was dismissed in a Decision mailed August 29, 2011. The Applicant respectfully requests reconsideration and grant of the petition.

Basis for Dismissal

The Decision found the requirements of Item #4 (including a statement identifying the basis for the special status) to not have been met by the petition. Applicant believes this deficiency has been corrected by the attached revised Statement of Special Status by Applicant's Attorney.

It is submitted that all of the elements set forth in 37 CFR 1.102 have now been fully satisfied in this request for reconsideration. It is requested that this petition be granted and that the presented claims be examined as soon as possible.

Respectfully submitted,

Date: 9-29-2011 By: Daniel P. Dooley

Daniel P. Dooley, Registration No. 46,369
Fellers, Snider, Blankenship, Bailey & Tippens
100 North Broadway, Suite 1700
Oklahoma City, OK 73102-8820
Telephone: 405-232-0621
Fax: 405-232-9659
Customer No. 33900

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,595	01/28/2011	Arthur W. Custer III	OKC02134	4879

33900 7590 10/27/2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY, OK 73102-8820

EXAMINER	
ART UNIT	PAPER NUMBER
3674	

MAIL DATE	DELIVERY MODE
10/27/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY OK 73102-8820

10/27/11

In re Application of	:	
Custer et al.	:	DECISION ON PETITION
Application No. 13/016,595	:	TO MAKE SPECIAL UNDER
Filed: 1/28/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **OKC02134**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 9/29/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DENIED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item(s) 4.

Applicants argue that the instant invention is directed to production equipment for use in the production of solar panels. The instant claims however are merely directed to a thermal chamber. There is no mention of solar panels in the instant claims. The use of the thermal chamber in the manufacture of solar cells is merely an intended use of the chamber in that the thermal chamber could be used to manufacture other materials. The materiality standard does not permit an applicant to speculate how an end user might specifically apply the invention in a manner that could materially contribute to (1) materially enhancing the quality of the environment or materially contributing to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3674 for action in its regular turn.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,618	01/28/2011	Takahiro Sugai	8073P1111	4920

7590 02/14/2012

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER	
BUI, HUNG S	

ART UNIT	PAPER NUMBER
2835	

MAIL DATE	DELIVERY MODE
02/14/2012	PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OKC02144	Application Number (if known): 13/016,667	Filing date: January 28, 2011
First Named Inventor: Mark R. Erickson		
Title: THERMAL DIFFUSION CHAMBER		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature Daniel P. Dooley	Date 02/25/2011
Name (Print/Typed) Daniel P. Dooley	Registration Number 46369

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

[X] *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,667	01/28/2011	Mark R. Erickson	OKC02144	5025

33900 7590 03/04/2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY, OK 73102-8820

EXAMINER	
ART UNIT	PAPER NUMBER
3747	

MAIL DATE	DELIVERY MODE
03/04/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY OK 73102-8820

In re Application of	:	
ERICKSON, MARK R. et al	:	DECISION ON PETITION
Application No. 13/016,667	:	TO MAKE SPECIAL UNDER
Filed: Jan. 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. OKC20144	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Feb. 25, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to development of renewable energy and energy conservation. This is not convincing. For example, it is not clear how the claimed thermal diffusion chamber will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. In particular, claims 1 and 14 would read on a lawn mower blade.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3747 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

ELECTRONICALLY FILED ON APRIL 4, 2011 *PATENT*
Dkt. OKC02144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	**Mark R. Erickson, Aaron L. Dingus, Arthur W. Custer, III, Henry J. Poole and Nader Jamshidi**	
Assignee:	**POOLE VENTURA, INC.**	
Application No.:	**13/016,667**	Group Art Unit: **3747**
Filed:	**January 28, 2011**	Examiner: **Unknown**
For:	**THERMAL DIFFUSION CHAMBER**	

Mail Stop Petition
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR RECONSIDERATION OF DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY MAILED MARCH 4, 2011

Sir:

A petition was filed February 25, 2011 pursuant to 37 CFR 1.102 to request special status under the green technology pilot program to accelerate examination of the application. This petition was dismissed in a Decision mailed March 4, 2011. The Applicant respectfully requests reconsideration and grant of the petition.

Basis for Dismissal

The Decision found the requirements of Item #4 (including a statement identifying the basis for the special status) to not have been met by the petition. Applicant believes this deficiency has been corrected by the attached revised Statement of Special Status by Applicant's Attorney.

It is submitted that all of the elements set forth in 37 CFR 1.102 have now been fully satisfied in this request for reconsideration. It is requested that this petition be granted and that the presented claims be examined as soon as possible.

Respectfully submitted,

Date: 4-4-2011 By: Daniel P. Dooley

Daniel P. Dooley, Registration No. 46,369
Fellers, Snider, Blankenship, Bailey & Tippens
100 North Broadway, Suite 1700
Oklahoma City, OK 73102-8820
Telephone: 405-232-0621
Fax: 405-232-9659
Customer No. 33900

ELECTRONICALLY FILED ON APRIL 4, 2011

PATENT
Dkt. No. OKC02144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	**Mark R. Erickson, Aaron L. Dingus, Arthur W. Custer, III, Henry J. Poole and Nader Jamshidi**		
Assignee:	**POOLE VENTURA, INC.**		
Application No.:	**13/016,667**	Group No.:	**Unknown**
Filed:	**January 28, 2011**	Examiner:	**Unknown**
For:	**THERMAL DIFFUSION CHAMBER**		

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT OF SPECIAL STATUS BY APPLICANT'S ATTORNEY

I, Daniel P. Dooley, state that the above referenced application and invention materially contributes to enhance the quality of the environment; and contributes to the more efficient utilization and development of renewable energy resources for the following reasons:

1. A plurality of solar cells being produced use a CdTe based technology, which has a solar conversion efficiency of about 16.7%. The present invention produces very large panels of cells based on a $CuInSe_2$ technology, which has a solar conversion efficiency of about 20.4%, which is a 22% gain in solar conversion efficiency.

2. One of the challenges facing the solar energy industry is the cost of producing the core vacuum impregnated $CuInSe_2$ technology solar panels.

3. The present invention is specifically directed to production equipment for use in the production of the core solar panels, in which the surface area of each panel is about fifty-percent (50%) larger than prior generation panels.

4. In addition to the larger per panel surface area, this equipment is configured to output nearly fifty-percent (50%) more panels per batch cycle. Collectively, this equates to one-hundred and twenty-five percent (125%) increased output per cycle batch, which will reduce the cost of core panels by nearly one half.

5. By dramatically reducing the cost of producing $CuInSe_2$ technology solar panels, the cost of constructing solar power plants becomes significantly more economically attractive and feasible, which aids in the advancement of solar power production. The production of solar power is directed right to the heart of: enhancing the quality of the environment, by reducing the production of greenhouse gas emission; conservation of fossil fuels; and directly promotes the development of a key renewable energy resource, i.e., solar power.

I hereby declare under penalty of perjury that all statements made herein of my own knowledge are true and correct, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 4-4-2011

Daniel P. Dooley

Daniel P. Dooley, Registration No. 46,369
Fellers, Snider, Blankenship, Bailey & Tippens
100 North Broadway, Suite 1700
Oklahoma City, OK 73102
Telephone: (405) 232-0621
Facsimile: (405) 232-9659
Customer No. 33900

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,667	01/28/2011	Mark R. Erickson	OKC02144	5025

33900 7590 04/21/2011

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY, OK 73102-8820

EXAMINER	
ART UNIT	PAPER NUMBER
3749	

MAIL DATE	DELIVERY MODE
04/21/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS, PC
100 NORTH BROADWAY
SUITE 1700
OKLAHOMA CITY OK 73102-8820

In re Application of	:	
ERICKSON, MARK R. et al	:	DECISION ON PETITION
Application No. 13/016,667	:	TO MAKE SPECIAL UNDER
Filed: Jan. 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. OKC20144	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed April 4, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **granted**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3749 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,712	01/28/2011	Ramakrishnan Balasubramanian	22524-18167	5109

95671 7590 05/12/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER
CHIANG, JACK

ART UNIT	PAPER NUMBER
2825	

NOTIFICATION DATE	DELIVERY MODE
05/12/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC
8321 OLD COURTHOUSE ROAD
SUITE 200
VIENNA VA 22182-3817

In re Application of:
Ramakrishnan BALASUBRAMANIAN, *et al.*
Serial No.: 13/016712
Filed: 15 February 2011
Title: **EFFICIENT PROVISIONING OF RESOURCES IN PUBLIC INFRASTRUCTURE FOR ELECTRONIC DESIGN AUTOMATION (EDA) TASKS**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.2

This is a decision on the petition filed on 28 January 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview;

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner; and

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable expectation; and

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists; and

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions regarding the application (section I, subsections 1-4) discussed above are considered to have been met. Additionally, the conditions regarding the petition (section II, subsections 1-4) are considered to have been met. However, the petition fails to comply with the all the conditions set forth in section II, subsections 5, and 6. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirements of section II, subsection 5.1, it appears the search outlined in the petition omitted critical search areas by not searching in class 700, subclass 103; class 716 subclasses 55, 100, and 110; class 707 subclass 999.01; and class 709, subclass 205, at a minimum. Any renewed petition should include the above outlined additional searching.

Regarding the requirements of section II, subsections 6.2 and 6.3, it appears that the petition fails to identify all of the limitations in the application claims that are disclosed in the references and where the limitations are disclosed in the cited references. A grantable petition requires an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference. More specifically, each reference should be discussed indicating what it discloses with respect to each of the claim limitations followed by a detailed description of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c). 37 CFR 1.111(c) states in part that "the applicant or patent owner must clearly point out the patentable novelty which he or she thinks the claims present in view of the state of the art disclosed by the references cited." Each reference should be discussed indicating each of the claim limitations disclosed in the reference and then a detailed description of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c). For example, in the first row on the top of page 22 and in reference to US patent 6,578,174 by Zizzo, the accelerated support document states, "determining a profile representing a set of computing resources to be provisioned in the public computing infrastructure based on performance metrics, **the profile defining types and a number of computing resources to be provisioned**, each type of computing resource associated with a different set of capable EDA tasks and performance metric (emphasis in original)," followed by the statement "Not found." It is unclear as to what is intended to be implied by the bold print limitation, "**the profile defining types and a number of computing resources to be provisioned**." Possibly it is intended to imply that the bold print limitation is, "Not found." It is noted, however, that in col. 9, lines 31-47, Zizzo teaches, "the user at the user system 220 preferably selects an icon, link or other indicia for the search of various IP core designs fulfilling the necessary design criteria of the SoC design. For example, the user may click on an appropriate icon or link displayed in the design console main screen to search for appropriate IP core designs. Such icons or links are commonly employed in Internet application software, and techniques for placing the icons or links in a graphical user interfaces are well known to those skilled in the computing arts. Alternatively, the component

selection search may be accessed in a text-based environment by typing or entering an appropriate command. After searching the various databases connected through the portal site 204, the graphical display of the portal site 204 displays the various choices of IP core designs meeting the necessary design criteria entered by the user. In response to the user's search of IP core designs, a list of different IP core designs available for use or purchase is then retrieved at the portal site 204 from the catalog database 242, and then transmitted to and displayed at the user system 220." This teaching appears to meet the subject claim limitation, "determining a profile representing a set of computing resources to be provisioned in the public computing infrastructure". Here the term, "profile" is broadly construed to mean, "a set of data in graphic form portraying the significant features of something." Again, each reference should be discussed indicating each of the claim limitations disclosed in the reference. For these reasons, the petition does not meet the requirement of subsection 6.2.

The petition appears on its face to be filed without recognition of the August 25, 2006 policy change to the petition to make special program. Note that a statement that the claimed subject matter will materially: enhance the quality of the environment; contribute to the development or conservation of energy resources; or contribute to countering terrorism, under the new policy, is sufficient for waiver of the required $130 petition fee. A copy of Federal Register on June 26, 2006 (71 Fed. Reg. 36323) is being attached to the mailed decision for petitioner's review. Further guidance may be found at www.USPTO.gov under the accelerated examination link.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petition is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiries regarding this decision should be directed to Quality Assurance Specialist (QAS) Michael Day at (571) 272-1568.

Michael Day, QAS
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Ramakrishnan Balasubramanian et al.
APPLICATION NO.:	13/016,712
FILING DATE:	January 28, 2011
TITLE:	Efficient provisioning of Resources In public infrastructure for Electronic Design Automation (EDA) Tasks
EXAMINER:	Chiang, Jack
GROUP ART UNIT:	2825
CONFIRMATION NO.:	5109
ATTY. DKT. NO.:	22524-18167

CERTIFICATE OF ELECTRONIC (EFS-WEB) TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.8(a)(i)(C) from the Pacific Time Zone of the United States on the local date shown below.

Dated: June 2, 2011 By: /Dohyun Ahn/

Dohyun Ahn, Reg. No. 63,237

REQUEST FOR RECONSIDERATION OF DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

SIR:

This letter is to request reconsideration of the decision on petition to make special for application serial no. 13/016,712 filed on January 28, 2011 with a petition to make special under 37 C.F.R. § 1.102 and M.P.E.P. § 708.02.

In the decision dated May 12, 2011, the petition to make special was dismissed for the following two reasons:

(i) U.S. Field of Search class 700, subclass 103; class 716, subclasses 55, 100 and 110; class 707, subclass 999.01; and class 709, subclass 205 where the claimed invention is most likely to be classified was not covered in the search; and

(ii) Petition fails to identify all the limitations in the claims that are disclosed in the references and where the limitations are disclosed in the cited references (relating to U.S. Patent No. 6,578,174 ("Zizzo")).

Filed herewith are documents to remedy such deficiencies. With respect to deficient search of U.S. classification, a new search was performed on May 18, 2011 to identify references closely related to the claimed invention. No additional references closely related to the subject matter were found in this search. A Supplemental Pre-Examination Search Document is submitted herewith to state classifications under United States Patent Classification system (USPC) where the additional search was performed.

A Supplemental Accelerated Exam Support Document is hereby amended to remove bold fonts of claim elements for which corresponding elements are not found in Zizzo.

Based on the documents filed herewith, grant of petition to make special is respectfully requested.

Respectfully Submitted,

Date: June 2, 2011

/Dohyun Ahn/

Dohyun Ahn, Reg. No.: 63,237
Fenwick & West LLP
Silicon Valley Center
801 California Street
Mountain View, CA 94041
Tel.: (650) 335-7291
Fax.: (650) 938-5200

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,712	01/28/2011	Ramakrishnan Balasubramanian	22524-18167	5109

95671 7590 06/17/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER	
GARBOWSKI, LEIGH M	
ART UNIT	PAPER NUMBER
2825	

NOTIFICATION DATE	DELIVERY MODE
06/17/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View CA 94041

In re Application of:
Ramakrishnan BALASUBRAMANIAN, *et al.*
Serial No.: 13/016712
Filed: 28 January 2011
Title: **EFFICIENT PROVISIONING OF RESOURCES IN PUBLIC INFRASTRUCTURE FOR ELECTRONIC DESIGN AUTOMATION (EDA) TASKS**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) filed 28 January 2011, and request for reconsideration of petition decision filed 2 June, 2011.

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

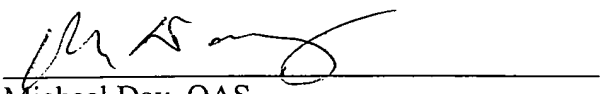
   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Quality Assurance Specialist (QAS) Michael Day at (571) 272-1568.



Michael Day, QAS
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,780	01/28/2011	Motohiro MATSUYAMA	SUTOSH.781AUS	5242

20995 7590 07/08/2011

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

EXAMINER	
ART UNIT	PAPER NUMBER
2189	

NOTIFICATION DATE	DELIVERY MODE
07/08/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com
efiling@kmob.com
eOAPilot@kmob.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of: MATSUYAMA et al.
Application No. 13/016,780
Attorney Docket #: **SUTOSH.781AUS**
Filed: January 28, 2011
For: **SEMICONDUCTOR STORAGE DEVICE AND METHOD OF CONTROLLING SEMICONDUCTOR STORAGE DEVICE**

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed June 10, 2011 to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is
(a) a Paris Convention application which either
(i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
(ii) validly claims priority to a PCT application that contains no priority claims,

Or

(b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
(i) validly claims priority to an application filed in the JPO, or
(ii) validly claims priority to a PCT application that contains no priority claims, or
(iii) contains no priority claim,

Or

(c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
(i) validly claims priority to an application filed in the JPO, or
(ii) validly claims priority to a PCT application that contains no priority claims, or
(iii) contains no priority claim.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application.

(2) Applicant must submit a copy of:
a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
b. An English translation of the allowable/patentable claim(s) and
c. A statement that the English translation is accurate;

Effective January 29, 2010, for a period of two years ending on January 28, 2012, the USPTO will accept claims written in dependent form in the U.S. application which are narrower in scope than the allowable/patentable claims in the Japanese application.

(3) Applicant must:
a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:
a. Documentation of prior office action:
i. a copy of the office action(s)just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

Further, if a copy of the documents from a above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;

b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above

c. A statement that the English translation is accurate;

Effective January 29, 2010, Applicants may submit a machine translation into the English language of the copy of the latest JPO office action just prior to the

"Decision to Grant a Patent" (e.g., the latest "Notification of Reasons for Refusal") from each of the JPO application(s) containing the allowable/patentable claims that are the basis for the PPH request. The machine translation into the English language must be one that is provided by the JPO. That is, the machine translation into the English language cannot be one that is provided by a commercial service. Where a machine translation into the English language of the copy of the latest JPO office action (obtained from the JPO) is submitted, it will not be necessary to include a statement that the English translation is accurate.

(6) Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The petition is **GRANTED.**

The request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Mano Padmanabhan at 571-272-4210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Mano Padmanabhan/

_____

Mano Padmanabhan
Quality Assurance Specialist, Technology Center 2100, Workgroup 2180
571-272-4210

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OSC-P006	Application Number (if known): 13/016,895	Filing date: January 28, 2011

First Named Inventor: Balakrishnan Nair

Title: Apparatus for Harvesting Electrical Power from Mechanical Energy

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Jeffrey T. Holman/	Date September 9, 2011
Name (Print/Typed) Jeffrey T. Holman	Registration Number 51,812

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/016,895	01/28/2011	Balakrishnan Nair	OSC-P006	5492

58164 7590 10/26/2011

WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington, UT 84025

EXAMINER	
ART UNIT	PAPER NUMBER
2834	

NOTIFICATION DATE	DELIVERY MODE
10/26/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JEFF@TECHPATENTS.COM
ADMIN@TECHPATENTS.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington UT 84025

In re Application of	:	
NAIR et al.	:	DECISION ON PETITION
Application No. 13/016,895	:	TO MAKE SPECIAL UNDER
Filed: January 28, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. OSC-P006	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on September 9, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2834 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

MAILED
FEB 23 2012
OFFICE OF PETITIONS

In re Application of	**: DECISION ON REQUEST TO**
Junko SHIMOHARADA	**: PARTICIPATE IN THE PATENT**
Application No.: 13/016,909	**: PROSECUTION HIGHWAY**
Filed: January 28, 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: SUTOSH.777AUS	**: TO MAKE SPECIAL UNDER**
For: Electronic Apparatus	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed December 19, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;

3. Applicant must
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and

b. Submit a claims correspondence table in English;

4. Examination of the U.S. application has not begun;

5. Applicant must submit:
   a. Documentation of prior office action:
      i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
      ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
      iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

   Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
   b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
   c. A statement that the English translation is accurate;

6. Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Joanne Hama at (571) 272-2911 or to the undersigned at (571) 272-7099.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/David Bucci/
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

MAR 09 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK CA 94025

In re Application of:
WATTS, LLOYD
Serial No.: 13/016,916
Filed: January 28, 2011

Title: **DISTORTION MEASUREMENT FOR NOISE SUPPRESSION SYSTEM**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 28, 2011, to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the filed of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions set forth under section I. above are considered to have been met. However, the petition fails to comply with the condition set forth under section II item 6.2 and 6.3.

For the reason cited above, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirement in item 6.2 and 6.3 above, an Information Disclosure Statement (IDS) filed with the petition citing 15 references deemed most closely related to the claimed subject matter. Yet, only four of the references were discussed. The additional 11 references were not discussed in the support document. Any request for reconsideration must include a supplemental IDS citing the 11 documents and a statement that the additional references cited on the supplemental IDS are not in support of the petition for accelerated examination if such is the case. Otherwise, all cited references must be discussed in the support document.

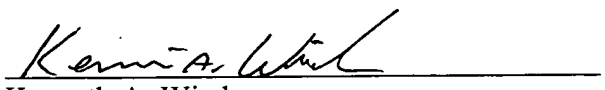
DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Ken Wieder, Quality Assurance Specialist, at (571) 272-2986.



Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAIL

APR 13 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK CA 94025

In re Application of:
WATTS, LLOYD
Serial No.: 13/016,916
Filed: January 28, 2011

Title: **DISTORTION MEASUREMENT FOR NOISE SUPPRESSION SYSTEM**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

The petition requesting reconsideration to make the application special filed April 8, 2011 is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:

If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not

file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Ken Wieder, Quality Assurance Specialist, at (571) 272-2986.

/Kenneth A. Wieder/

Kenneth A. Wieder
Quality Assurance Specialist
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK CA 94025

MAILED

JUL 11 2011

OFFICE OF PETITIONS

In re Application of :
Llyod Watts :
Application No. 13/016,916 : DECISION GRANTING PETITION
Filed: January 28, 2011 : UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. PA5520US :

This is a decision on the petition under 37 CFR 1.313(c)(2), filed July 7, 2011, to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). *See* 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on June 10, 2011 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.[1]

Telephone inquiries regarding this decision should be directed to undersigned at (571) 272-1642. All other inquiries concerning the examination or status of this application should be directed to the Technology Center.

This application is being referred to Technology Center AU 2626 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed amendment.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

[1] *The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.*

Doc Code: PET.AUTO **Document Description: Petition automatically granted by EFS-Web**	PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS**
Application Number	13016951
Filing Date	28-Jan-2011
First Named Inventor	Gennadi Glinsky
Art Unit	1631
Examiner Name	
Attorney Docket Number	26141-507C01US
Title	PROGNOSTIC AND DIAGNOSTIC METHOD FOR CANCER THERAPY

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 30623

The reason(s) for this request are those described in 37 CFR:

10.40(c)(1)(vi)

Certifications

☒ I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment

☒ I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled

☒ I/We have notified the client of any responses that may be due and the time frame within which the client must respond

Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:

Name	Ordway Research Inst. c/o Gregory G. Harris - Harris, Conway & Donovan, PLLC
Address	5 Clinton Square The Patroon Building
City	Albany
State	NY
Postal Code	12207
Country	US

I am authorized to sign on behalf of myself and all withdrawing practitioners.	
Signature	/Muriel Liberto/
Name	Muriel Liberto
Registration Number	55382

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : September 30,2011

In re Application of :

Gennadi Glinsky

Application No : 13016951

Filed : 28-Jan-2011

Attorney Docket No : 26141-507C01US

DECISION ON REQUEST TO WITHDRAW AS ATTORNEY/AGENTOF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed September 30,2011

The request is **APPROVED.**

The request was signed by Muriel Liberto (registration no. 55382) on behalf of all attorneys/agents associated with Customer Number 30623 . All attorneys/agents associated with Cusotmer Number 30623 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name	Ordway Research Inst.
Name2	c/o Gregory G. Harris - Harris, Conway & Donovan, PLLC
Address 1	5 Clinton Square
Address 2	The Patroon Building
City	Albany
State	NY
Postal Code	12207
Country	US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ballard Spahr LLP
SUITE 1000
999 PEACHTREE STREET
ATLANTA GA 30309-3915

MAILED

MAY 19 2011

OFFICE OF PETITIONS

In re Application of :
Manfred Fink et al. :
Application No. 13/016,966 : DECISION ON PETITION
Filed: January 29, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. ISOS001US0 (01272.0050U2) : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed April 14, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Manfred Fink and a photocopy of driver's license attesting to his/her age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center 2877 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
John BOUCHER

Application No. 13016984

Filed:

Attorney Docket No. 0130-0001

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 29-JAN-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Clause Eight Intell. Prop. Service
P.O Box 131270
Carlsbad CA 92013

Mail Date: March 30, 2011

In re Application of: Hunt et al.
Application No.: 13/017026
Filed: January 30, 2011
Title: MONITORING DEVICE FOR AN INTERACTIVE GAME

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 30, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-5, 5.3, 6, 6.1- 6.6 above are considered to have been met. However, the petition fails to comply with conditions II : 5.1 and 5.2 above. Therefore, the petition fails to

meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to "the petition" hereinbelow, the received papers under consideration include the PTO/SB/28 form, the "pre-examination search document"; the "accelerated examination support document", and an Information Disclosure Statement including form PTO/SB/08A.

Initially it is noted that claim 2 does not list any dependency. Correction should be made.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 463 subclass 39 and class 600 subclasses 485-489, 491, 493-499, 501, 502.

Applicant is reminded that should any closer prior art be found, an updated accelerated examination support document must be submitted.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

/Linda J. Sholl/
Linda J. Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 02 2011

Clause Eight Intell. Prop. Service
P.O Box 131270
Carlsbad CA 92013

In re Application of: Hunt et al.
Application No.: 13/017026
Filed: January 30, 2011
Title: MONITORING DEVICE FOR AN INTERACTIVE GAME

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the renewed petition filed on April 29, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
   Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: IBI-P0026	Application Number (if known): 13/017,132	Filing date: January 31, 2011

First Named Inventor: Almgren, Ake

Title: CURRENT ISOLATION ALLOCATOR

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Damon A. Neagle/	Date November 8, 2011
Name (Print/Typed) Damon A. Neagle	Registration Number 44,964

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☒ *Total of one forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Attorney Docket No.: IBI-P0026

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

STATEMENT OF SPECIAL STATUS	**Application No.**	13/017,132
	Filing Date	January 31, 2011
	First Named Inventor	Ake Almgren
	TITLE	CURRENT ISOLATION ALLOCATOR
	Confirmation No.	6064
	Group Art Unit	2833
	Examiner Name	Renee S. Luebke

The invention claimed in the present application materially enhances the quality of the environment and materially contributes to more efficient utilization and conservation of energy resources.

The invention claimed in the application achieves this goal by reducing the amount of energy wasted by the occurrence of termed "critical events".

The claimed invention features components and a method for isolating a battery from its powered device when a critical event occurs. It provides for a current isolation contactor comprising coupled contacts and a biasing member. The technology further provides a driving mechanism and allows for the contacts to become disengaged from one another.

As noted in paragraph [0006] of the present application, this invention is intended to address events including polarity reversal, short circuit, overcharge, and forced discharge. All of these events can not only harm battery users and machinery users, but they are also wasteful of energy; thus, minimizing their effects promotes more efficient energy utilization compared to the prior art.

Moreover, the claimed invention acts as an energy efficient guard against human error in machinery use, which may be inevitable, such as dropping of battery powered technology, as discussed in paragraph [0046]. Specifically, the more secure connection allowed by this technology reduces the resultant energy inefficiency human error might otherwise cause.

Additionally, the technology promotes conservation of resources. Specifically, by reducing the magnitude and frequency of critical events, less stored energy will be expended; that energy will be available for later use. Additionally, machinery that is powered by batteries could be destroyed or otherwise adversely affected by these critical events. Therefore, the inventive technology may conserve energy resources that would be required in the manufacturing of, and repairs to, machinery.

Simultaneously, environmental quality is potentially materially enhanced through the reduction of waste resultant from the production of replacement machinery and repairs.

Also, as described in paragraph [0029], the claimed invention is scalable to work in batteries of varied pluralities of cells. The battery management system used in this invention is therefore potentially useful in the reduction of critical even occurrences in, and thereby more efficient powering of, a variety of electrically powered technologies.

Thus, for all reasons above, Applicant hereby submits this petition indicating that this technology should be accorded eligibility under the Pilot Program for Green Technologies.

If the USPTO determines that the claims of the present application are directed to multiple inventions, Applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements listed in section II or III of the Federal Register Notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction."

The Examiner is invited to contact the undersigned by telephone if a telephone interview would advance prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application, or credit any overpayment, to Deposit Account No.50-3841. If proper payment is not enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-3841.

Respectfully submitted,

By: */Damon A. Neagle /*
Damon A. Neagle
Reg. No. 44,964

Date: November 8, 2011
DESIGN IP, P.C.
Telephone: (610) 395-4900
Facsimile: (610) 680-3312

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,132	01/31/2011	Ake Almgren	IBI-P0026	6064

35775 7590 11/28/2011

DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN, PA 18104

EXAMINER	
LUEBKE, RENEE S	

ART UNIT	PAPER NUMBER
2833	

MAIL DATE	DELIVERY MODE
11/28/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN PA 18104

In re Application of	:	
ALMGREN et al.	:	DECISION ON PETITION
Application No. 13/017,132	:	TO MAKE SPECIAL UNDER
Filed: January 31, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 6064	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on November 8, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VOLPE AND KOENIG, P.C.
UNITED PLAZA
30 SOUTH 17TH STREET
PHILADELPHIA PA 19103

MAILED
JAN 04 2012
OFFICE OF PETITIONS

In re Patent No. 8,092,076
Issue Date: January 10, 2012
Application No. 13/017,298
Filed: January 31, 2011
Attorney Docket No. MTO-PT004.1 (MTO-04.1US)

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed December 5, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3215.

Charlema Grant
Attorney Advisor
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JAMES M. STOVER
TERADATA CORPORATION
10000 INNOVATION DRIVE
DAYTON OH 45342

MAILED
JAN 11 2012
OFFICE OF PETITIONS

In re Application of	:	
Stephen A. Brobst	:	
Application No.: 13/017313	:	ON PETITION
Filing or 371(c) Date: 01/31/2011	:	
Attorney Docket Number:	:	
10034.10 C1	:	

This is a decision on the Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 C.F.R. § 1.137(b), filed December 8, 2011.

This Petition is hereby **granted**.

The above-identified application became abandoned for failure to timely reply to the non-final Office action, mailed March 18, 2011. The Office action set a three (3) period for reply. Extensions of time under 37 CFR 1.136(a) were available. No reply having been received, the application became abandoned on June 19, 2011. A Notice of Abandonment was mailed on November 21, 2011.

The petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that (1) the reply in the form of an Amendment is filed with the present petition; (2) the petition fee; and (3) the required statement of unintentional delay. Accordingly, the reply is accepted as having been unintentionally delayed.

This application is being referred to Technology Center Art Unit 2156 for processing of the response to the Office action filed with the petition in the normal course of business.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods
Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CROWELL & MORING LLP
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON DC 20044-4300

MAILED

AUG 26 2011

OFFICE OF PETITIONS

In re Application of :
Hilberer, et al. : DECISION ON PETITION
Application No. 13/017,396 :
Filed/Deposited: 31 January, 2011 :
Attorney Docket No. 037068.63205US :

This is a decision on the petition filed on 22 August, 2011, pursuant to 37 C.F.R. §1.47.

NOTE:

Petitioner has placed the narration of most if not all of the facts herein, including the statement of the valid/current/reasonably believed to be last known address in the statement of one not registered to practice before the Office, and thus, one whose appreciation of the Rules of Practice is not known.

Thus, Petitioner may not have been in a position to have firsthand or direct knowledge of the facts and circumstances of the matter at issue. If a reasonable inquiry has not been made to ascertain the facts and circumstances of the matter,[1] Petitioner **must** make such an inquiry. If such inquiry results in the discovery that it is not correct the facts and circumstances are other than that so presented, Petitioner **must** notify the Office.

The petition under 37 C.F.R. §1.47(b) is **DISMISSED**.

Rule 47 applicant is given TWO (2) MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 C.F.R. §1.47(b)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extensions of time will be governed by 37 C.F.R. §1.136(a).

[1] See 37 C.F.R. §11.18(b), formerly §10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997).

This is **not** a final agency action within the meaning of 5 U.S.C. §704.

A grantable petition pursuant to 37 C.F.R. §1.47(b) requires: the petition and fee; proof that the non-signing inventor cannot be reached after diligent effort or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); an acceptable oath or declaration in compliance with 35 U.S.C. §115 and §116; a statement of the last known address of the non-signing inventor; proof of proprietary interest: and proof of irreparable damage.

Petitioners' attentions always are directed to the regulations at 37 C.F.R. §1.47(b) and to the guidance provided in the Commentary in the Manual of Patent Examining Procedure, including that at MPEP §409.03, et seq.

Petitioners always are reminded that for transmission by Email of any document (e.g., transmittal description, claims, abstract, drawing(s)) to be accepted by the Office, written acknowledgment of receipt and readability will be required.

BACKGROUND

The record reflects as follows:

The application was deposited on 31 January, 2011, without, *inter alia*, a fully executed oath/declaration.

On 22 February, 2011, the Office mailed a Notice of Missing Parts requiring, *inter alia*, a fully-executed oath/declaration.

On 22 August, 2011, Petitioner Cameron W. Beddard (Reg. No. 46,545) and Jefrey D. Sanok (reg. No. 32,169) filed, *inter alia*, a request and fee for extension of time, a petition pursuant to the regulations at 37 C.F.R. §1.47, with an oath/declaration executed by Dirk Kromm and Gundala Mattusch—who appear authorized to execute the certificate pursuant to 37 C.F.R. §3.73(b) but with no similar authority as to the signing of the oath/declaration on behalf of non-signing co-inventor Eduard Hilgerer (Mr Hilberer), with a statement by Petitioner and by Sylke Nuber (Ms. Nuber) of Knorr-Bremse averring multiple transmittals and deliveries (with copies of supporting transmittal documents) of the entire application (description, claims, abstract drawings) to Mr. Hilberer and threreafter his failure to sign/join, and a statement of a valid/current/reasonably believed to be last known mailing address for the non-signing inventor. Therefore, while it appears that Petitioner provided a showing that the non-signing inventor actually and/or constructively refused to sign the oath or declaration after having been presented with the application papers (specification: description, claims and drawings);a statement of the

last known address of the non-signing inventor(s)—with diligence in the effort to ascertain the validity of the address set forth as the reasonably believed to be last known/current/valid address; statement of irreparable damage and of proprietary interest; however, what appears to be missing at this writing is an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116 because there is no signing (co-)inventor and no one signing with stated authority.

Thus, not all of the requirements under the Rule appear to have been satisfied.

Petitioner **must** resolve these issues on any renewed petition and should review the Rules of Practice and the guidance in the Commentary in the MPEP to ensure satisfaction of all requirements herein.

Petitioner will find it beneficial to move stepwise through the requirements of the regulations at 37 C.F.R. §1.47(b), to wit: the petition and fee; proof that the non-signing inventor cannot be reached after diligent effort or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); an acceptable oath or declaration in compliance with 35 U.S.C. §115 and §116; a statement of the last known address of the non-signing inventor; proof of proprietary interest: and proof of irreparable damage.

Once again, Petitioners always are reminded that for transmission by Email of any document (e.g., transmittal description, claims, abstract, drawing(s)) to be accepted by the Office, written acknowledgment of receipt and readability will be required.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application. Thus, now if one wishes to know the progress in and/or status of an application or the accuracy of the data therein, one need only look at the file online.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice *and* all others who make representations before the Office must inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation–since all owe to the Office the continuing duty to disclose.[2]

The instant petition under 37 C.F.R. §1.47(b) is **dismissed**.

---

[2] See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office). See specifically, the regulations at 37 C.F.R. §10.18.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: Customer Service Window
Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (571) 273-8300
ATTN: Office of Petitions

While telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214, it is noted that all practice before the Office is in writing (see: 37 C.F.R. §1.2[3]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

[3] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CROWELL & MORING LLP
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON DC 20044-4300

MAILED

SEP 27 2011

OFFICE OF PETITIONS

In re Application of
Hilberer, et al.
Application No. 13/017,396
Filed/Deposited: 31 January, 2011
Attorney Docket No. 037068.63205US

DECISION ON PETITION

This is a decision on the petition filed on 26 September, 2011, pursuant to 37 C.F.R. §1.47.

The petition under 37 C.F.R. §1.47(b) is **GRANTED**.

A grantable petition pursuant to 37 C.F.R. §1.47(b) requires: the petition and fee; proof that the non-signing inventor cannot be reached after diligent effort or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); an acceptable oath or declaration in compliance with 35 U.S.C. §115 and §116; a statement of the last known address of the non-signing inventor; proof of proprietary interest: and proof of irreparable damage.

Petitioners' attentions always are directed to the regulations at 37 C.F.R. §1.47(b) and to the guidance provided in the Commentary in the Manual of Patent Examining Procedure, including that at MPEP §409.03, et seq.

Petitioners always are reminded that for transmission by Email of any document (e.g., transmittal description, claims, abstract, drawing(s)) to be accepted by the Office, written acknowledgment of receipt and readability will be required.

BACKGROUND

The record reflects as follows:

The application was deposited on 31 January, 2011, without, *inter alia*, a fully executed oath/declaration.

On 22 February, 2011, the Office mailed a Notice of Missing Parts requiring, *inter alia*, a fully-executed oath/declaration.

On 22 August, 2011, Petitioner Cameron W. Beddard (Reg. No. 46,545) and Jefrey D. Sanok (reg. No. 32,169) filed, *inter alia*, a request and fee for extension of time, a petition pursuant to the regulations at 37 C.F.R. §1.47, with an oath/declaration executed by Dirk Kromm and Gundala Mattusch—who appear authorized to execute the certificate pursuant to 37 C.F.R. §3.73(b) but with no similar authority as to the signing of the oath/declaration on behalf of non-signing co-inventor Eduard Hilgerer (Mr Hilberer), with a statement by Petitioner and by Sylke Nuber (Ms. Nuber) of Knorr-Bremse averring multiple transmittals and deliveries (with copies of supporting transmittal documents) of the entire application (description, claims, abstract drawings) to Mr. Hilberer and threreafter his failure to sign/join, and a statement of a valid/current/reasonably believed to be last known mailing address for the non-signing inventor. Therefore, while it appears that Petitioner provided a showing that the non-signing inventor actually and/or constructively refused to sign the oath or declaration after having been presented with the application papers (specification: description, claims and drawings);a statement of the last known address of the non-signing inventor(s)—with diligence in the effort to ascertain the validity of the address set forth as the reasonably believed to be last known/current/valid address; statement of irreparable damage and of proprietary interest; however, what appears to be missing at this writing is an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116 because there is no signing (co-)inventor and no one signing with stated authority. The petition was dismissed on 26 August, 2011.

On 26 September, 2011, Petitioner re-advanced the petition and now set forth the authority of those signing on behalf of the assignee for the non-signing inventor. This and the previous showing (*i.e.*, transmittal letter and a narrative by Petitioner) of the transmittal of the entire application (description, claims, abstract, drawings to the non-signing sole inventor, with an averment of non-reply and a showing of proprietary interest and statement of irreparable damage. (*See* MPEP §409.03, and §409.03(a)). Thus Petitioner sought to satisfy the requirements of a petition pursuant to 37 C.F.R. §1.47 with an oath and an express statement of authority to sign to accompany the oath/declaration executed by any expressly authorized representative of the averred assignee, along with a showing of diligence in the transmittal of the entire application (description, claims, abstract, drawings) to the non-signing inventor and proof that the non-signing inventor has failed—thus a constructive refusal—to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); an acceptable oath or declaration in compliance with 35 U.S.C. §115 and §116; a statement of the last known address of the non-signing inventor; proof of proprietary interest: and proof of irreparable damage.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application. Thus,

now if one wishes to know the progress in and/or status of an application or the accuracy of the data therein, one need only look at the file online.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice *and* all others who make representations before the Office must inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation–since all owe to the Office the continuing duty to disclose.[1]

The application and papers have been reviewed and found in compliance with 37 C.F.R. §1.47(b). This application is hereby accorded Rule 1.47(b) status.

CONCLUSION

The instant petition under 37 C.F.R. §1.47(b) is **granted**.

As provided in 37 C.F.R. §1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The instant application is released to the Office of Patent Application Processing (OPAP) for further processing in due course.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2[2]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

---

[1] See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office). See specifically, the regulations at 37 C.F.R. §10.18.

[2] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.
All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EDUARD HILBERER
AM DAMM 5
68766 HOCKENHEIM
GERMANY

MAILED

SEP 27 2011

OFFICE OF PETITIONS

In re Application of :
Hilberer, et al. : COMMUNICATION
Application No. 13/017,396 :
Filed/Deposited: 31 January, 2011 :
Attorney Docket No. 037068.63205US :

Dear Eduard Hilberer:

You are named as an inventor (or the legal representative thereof) in the above-identified United States patent application, filed under the provisions of 35 U.S.C. §116 (United States Code), and 37 C.F.R. §1.47 (Code of Federal Regulations), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as an inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 C.F.R. §1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 C.F.R. §1.63.

Should you elect to join in the application, the contact information for Counsel of Record is set forth at the end of this Communication.

Should you seek to identify independent Counsel, you may find the Patent Attorneys/Agents Search engine of assistance (https://oedci.uspto.gov/OEDCI/).

Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

Telephone inquiries regarding this communication may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2[1]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's/your action(s) or inactions. Moreover, the Office can neither advise you nor recommend Counsel in this matter.

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

Counsel of Record
CROWELL & MORING LLP
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON DC 20044-4300

[1] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,426	01/31/2011	Yoshitaka YONEDA	351366US8CONT TK	6624

22850 7590 06/08/2011

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
ART UNIT	PAPER NUMBER
2872	

NOTIFICATION DATE	DELIVERY MODE
06/08/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of	**: DECISION ON REQUEST TO**
YONEDA et al.	**: PARTICIPATE IN THE PATENT**
Application No.: 13/017,426	**: PROSECUTION HIGHWAY**
Filed: 31 January 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 351366US8CONT TK	**: TO MAKE SPECIAL UNDER**
For: POLARIZING ELEMENT	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 28 April 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim;
2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the JPO application(s);

b. An English translation of the allowable/patentable claim(s) and
c. A statement that the English translation is accurate;

3. Applicant must:
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. Documentation of prior office action:
      i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
      ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
      iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
   b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
   c. A statement that the English translation is accurate;
6. Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Andreas KIRCHNER	)
Confirmation No.: 6952	)
	)
Serial No.: 13/017,588	)
	)
Filing Date: January 31, 2011	)
	)
Atty Docket No.: 238261-5	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: May 3, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 238261-5	Application Number (if known): 13/017,588	Filing date: January 31, 2011

First Named Inventor: Andreas KIRCHNER

Title: POWER PRODUCTION CONTROL SYSTEM AND METHOD

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date May 4, 2011
Name (Print/Typed) Douglas D. Zhang	Registration Number 37,985

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,588	01/31/2011	Andreas Kirchner	238261-5	6952

13876 7590 05/13/2011
Cantor Colburn LLP - General Electric
20 Church Street
Hartford, CT 06103-3207

EXAMINER	
JARRETT, RYAN A	

ART UNIT	PAPER NUMBER
2121	

NOTIFICATION DATE	DELIVERY MODE
05/13/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTOPatentMail@cantorcolburn.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CANTOR COLBURN LLP - GENERAL ELECTRIC
20 Church Street
Hartford CT 06103-3207

In re Application of:
KIRCHNER, Andreas et al.
Application No. 13/017,588
Filed: January 31, 2011
Attorney Docket No. **238261-5**
Title: **POWER PRODUCTION CONTROL SYSTEM AND METHOD**

DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed May 6, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the Technology Center Art Unit 2121 for action on the merits commensurate with this decision.

Telephone inquires concerning this decision should be directed to Eddie C. Lee at 571-272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist
Technology Center 2100

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,590	01/31/2011	Shigenobu SEKINE	374633US-26CONT	6954

22850 7590 04/20/2011

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
ART UNIT	PAPER NUMBER
2835	

NOTIFICATION DATE	DELIVERY MODE
04/20/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of
SEKINE et al.
Application No.: 13/017,590
Filed: 31 January 2011
Attorney Docket No.: 374633US-26CONT
For: CIRCUIT BOARD, ELECTRONIC DEVICE AND METHOD FOR MANUACTURING THE SAME

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 02 February 2011, to make the above-identified application special.

The request and petition are GRANTED.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is
    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim;

2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the JPO application(s);
    b. An English translation of the allowable/patentable claim(s) and
    c. A statement that the English translation is accurate;
3. Applicant must:
    a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
    b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
    a. Documentation of prior office action:
        i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
        ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
        iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
    b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
    c. A statement that the English translation is accurate;
6. Applicant must submit:
    a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
    b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	ABS 3.0-001	Application Number (if known):	13/017,663-Conf. #7097	Filing date: January 31, 2011	
First Named Inventor:	Vincenzo Fulco				
Title:	COFFEE POD ADAPTER				

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: No

Signature	/Scott E. Charney/	Date	March 25, 2011
Name (Print/Typed)	Scott E. Charney	Registration Number	51,548

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms if more than one signature, see below*.*

☐ *Total of 1 forms are submitted.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: March 25, 2011 Electronic Signature for Scott E. Charney: /Scott E. Charney/

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,663	01/31/2011	Vincenzo Fulco	ABS 3.0-001	7097

530 7590 04/12/2011

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD, NJ 07090

EXAMINER	
ART UNIT	PAPER NUMBER
3742	

MAIL DATE	DELIVERY MODE
04/12/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 SOUTH AVENUE WEST
WESTFIELD NJ 07090

In re Application of	:	
FULCO, VINCENZO	:	DECISION ON PETITION
Application No. 13/017,663	:	TO MAKE SPECIAL UNDER
Filed: March 1, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. P00764	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 25, 2011 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed

invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to green technology. This is not convincing. It is not clear how the claimed single-serve coffee unit will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. There is no relationship between the statement and the claimed subject matter.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application will be forwarded to the Technology Center Art Unit 3742 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Andreas Kirchner	)
Confirmation No.: 7157	)
	)
Serial No.: 13/017,693	)
	)
Filing Date: 01-31-2011	)
	)
Atty Docket No.: 238261-6	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: July 13, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 238261-6	Application Number (if known): 13/017,693	Filing date: 01-31-2011

First Named Inventor: Andreas Kirchner

Title: POWER PRODUCTION CONTROL SYSTEM AND METHOD

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date July 13, 2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,693	01/31/2011	Andreas Kirchner	238261-6	7157

13876 7590 07/29/2011
Cantor Colburn LLP - General Electric
20 Church Street
Hartford, CT 06103-3207

EXAMINER	
ART UNIT	PAPER NUMBER
2121	

NOTIFICATION DATE	DELIVERY MODE
07/29/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTOPatentMail@cantorcolburn.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CANTOR COLBURN LLP – GENERAL ELECTRIC
20 Church Street
22nd Floor
Hartford CT 06103-3207

In re Application of :
KIRCHNER, Andreas et al. :
Application No. 13/017,693 :
Filed: January 31, 2011 :
For **POWER PRODUCTION CONTROL SYSTEM AND METHOD** :

DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed July 13, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii)

greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item 4 above for the reasons explained in more detail below.

Regarding item 4, the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B) of items 3, thus, the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. Furthermore, Section II of the Pilot Program for Green Technologies as set forth in 74 Federal Register Notice 64666, specifies that "materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner that could materially enhance the quality of the environment. Nor dies such standard permit an applicant to enjoy the benefit of advanced examination merely because some minor aspect of the claimed invention may enhance the quality of the environment." Any submission of the materiality standard will be subject to review under this exclusion.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Any inquiry regarding this decision should be directed to Eddie C. Lee at (571) 272 - 1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist, TC 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Andreas KIRCHNER, et al.)
Confirmation No.: 7157)
)
Serial No.: 13/017,693)
)
Filing Date: 01-31-2011)
)
Atty Docket No.: 238261-6)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 29 July 2011, in the above-referenced application.

As a result of the effects of Hurricane Irene, which made landfall in Connecticut on August 27, 2011, Applicant was left without power and was unable to file a response to The Decision to Make Special under the Green Technology Pilot Program (hereinafter "the Decision") within the set time period of ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of the decision. Every effort was made to file a timely response in the aftermath of Hurricane Irene. In view of the reasons discussed above, acceptance of the late filing of a response to the Decision is respectfully requested.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that the applicant may be speculating as to

how a hypothetical end user might specially apply the invention in a manner that could materially enhance the quality of the environment. The Decision also states that the standard does not permit an applicant to enjoy the benefit of advanced examination merely because some minor aspect of the claimed invention may enhance the quality of the environment. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present application is a divisional application claiming the benefit of U.S. Nonprovisional Application Serial No. 12/582,053, entitled "POWER PRODUCTION CONTROL SYSTEM AND METHOD", filed October 20, 2009 whereby the present application incorporated the contents of that parent application in its entirety. The Examiner granted U.S. Nonprovisional Application Serial No. 12/582,053 special status as the Examiner appropriately recognized it as an application pertaining to Green Technologies as set forth in 74 Federal Register Notice 6466 and amended by 75 Federal Register Notice 28554.

Applicant respectfully submits that the present application is generally directed to energy production and, in particular, to controlling energy production facilities in the presence of variable production capabilities. (see at least paragraph [0002]).

As is well known, electricity generated from wind can be highly variable at several different timescales: from hour to hour, daily, and seasonally. Annual variation also exists, but is not as significant. Because instantaneous electrical generation and consumption must remain in balance to maintain grid stability, this variability can present substantial challenges to incorporating large amounts of wind power into a grid system. Intermittency and the non-dispatchable nature of wind energy production can raise costs for regulation, incremental operating

reserve, and (at high penetration levels) could require an increase in the already existing energy demand management and load shedding. However these challenges are no different in principle to the substantial challenges imposed by other forms of generation such as nuclear or coal power, which can also show very large fluctuations during unplanned outages and have to be accommodated accordingly. (see at least paragraph [0005]).

Currently, wind farms are operated based on the "ramp rates" of the particular wind turbines. The ramp rate for a particular turbine (or collection thereof) is expressed in kilowatts/second and represents the rate of change in power production that the wind turbine can provide at normal operating conditions. Each individual turbine may have a ramp up rate and a ramp down rate representing, respectively, the change band of upper and lower limits of the power production of the turbine. The wind farm as a whole may have a total output referred to herein as the farm ramp rate (RR_{farm}), which is the aggregate of all of the power change provided to the power collection system. Utility companies in general, and those connected to a wind farm in particular, have the requirement to keep the power grid they create out of fluctuations caused by high produced power changes. That is, there may be spikes in RR_{farm} caused by increases in wind rate that need to be avoided. (see at least paragraphs [0006]-[0007]).

In the event that wind speed increases, the additional power created may be shed so that the wind farm as a whole produces a constant output. The shedding may be accomplished by ramping the power output down from one level to another. That is, the conversion rate of one or more of the wind turbines is ramped down (based on a ramp down signal) from one level to a lower level to create a lower power output. This, however, leads to the loss of power that could

otherwise have been created by the wind turbine if running at a higher conversion rate. In the event that wind decreases, the efficiency is ramped up to meet the output demands (based on a ramp up signal). That is, the conversion rate of one or more of the wind turbines is ramped up from one level to a higher level to create a power output that meets the demand. However, in the event of a large decrease in wind, regardless of conversion efficiency, at present there may be no way to meet the power production demands. Thus, the utility must find other ways to provide the needed power. This may include, for example, including a diesel generator at the wind farm that is brought on-line when wind speed decreases in an attempt to keep RR_{farm} at or above the desired rate. (see at least paragraphs [0008]-[0009]).

Embodiments disclosed herein may provide an energy storage device to a power production facility. The energy storage device may store excess energy produced during times of high wind or when the required energy is less than what the wind farm is capable of producing given current wind conditions. This stored energy may be utilized, for example, during times of decreased wind to keep the level of RR_{farm} at or near a desired level. In addition, one embodiment allows the plant controller for the power production facility to communicate the total power available from both the power production devices and the energy storage device to the utility so that the utility may plan accordingly. In another embodiment, in the event that the grid becomes unstable or otherwise operates in an out of specification manner, the ramp up and ramp down rates for the power production devices may be adjusted based on grid frequency in an attempt to match power production to power consumption. (see at least paragraph [0021]).

Embodiments of the present invention provide a method of operating a power production facility which provides for increased operational efficiency in

the event of a large increase of a large decrease in wind to meet the power production demands. Embodiments of the present invention also reduce or eliminate the need for an additional source, such as a diesel generator, to provide additional power in the event of a large decrease in wind. As such, embodiments of the present invention promote increased renewable energy production, and thus materially contribute to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: August 30, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,693	01/31/2011	Andreas Kirchner	238261-6	7157

13876 7590 09/29/2011

Cantor Colburn LLP - General Electric
20 Church Street
Hartford, CT 06103-3207

EXAMINER	
ART UNIT	PAPER NUMBER
2121	

NOTIFICATION DATE	DELIVERY MODE
09/29/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTOPatentMail@cantorcolburn.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

9/29/11

Cantor Colburn LLP - General Electric
20 Church Street
Hartford CT 06103-3207

In re Application of	:	
Kirchner et al.	:	DECISION ON PETITION
Application No. 13/017,693	:	TO MAKE SPECIAL UNDER
Filed: 1/31/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **238261-6**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 8/30/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 2121 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

STEPTOE & JOHNSON LLP
1330 CONNECTICUT AVENUE, N.W.
WASHINGTON DC 20036

MAILED

JUN 22 2011

OFFICE OF PETITIONS

In re Application of :
Fine et al. :
Application No. 13/ 017,768 : ON PETITION
Filed: January 31, 2011
Attorney Docket No. 16250.0022 :
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 8, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by applicant's attorney that applicant is 65 years of age and a statement (PTO/SB/130 form) by the applicant that applicant is 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-7751. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being referred to the Office of Patent Application Processing for further processing in accordance with this decision on petition.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

GARDNER GROFF GREENWALD &
VILLANUEVA. PC
2018 POWERS FERRY ROAD
SUITE 800
ATLANTA GA 30339

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of	:	
Melvin Jones, Alden Hathaway	:	DECISION ACCORDING STATUS
Timothy Mattison, Kenneth Barclay	:	UNDER 37 CFR 1.47(a)
and Paul MacGregor	:	
Application No. 13/017,773	:	
Filed: January 31, 2011	:	
Attorney Docket No. 5S09.1-014	:	

This is a decision on the PETITION UNDER 37 C.F.R. § 1.47(a) TO ACCEPT SIGNATURE BY CO-INVENTORS ON BEHALF OF INVENTOR WHO REFUSES TO JOIN IN APPLICATION OR CANNOT BE REACHED filed August 15, 2011.

The petition is **GRANTED**.

The above-identified application was filed on January 31, 2011, without an executed oath or declaration but with an application data sheet. Accordingly, on February 14, 2011, the Office mailed a "Notice to File Missing Parts of Application," requiring an executed declaration and the surcharge for its late filing. This Notice set a two-month time limit for reply with extensions of time obtainable under § 1.136(a).

In response, applicants filed the late surcharge and the instant petition and petition fee, along with a declaration executed by inventors Melvin Jones and Alden Hathaway on behalf of themselves and on behalf of non-signing inventors Timothy Mattison, Kenneth Barclay and Paul MacGregor. This response was made timely by an accompanying petition for extension of time for response within the fourth month. Applicants assert that status under 1.47(a) is proper because inventors Mattison, Barclay and MacGregor refuse to join in the application or

cannot be reached after diligent effort to sign the declaration. By statement of facts of patent practitioner John Greenwald, with supporting documentary evidence, applicants have shown that the application papers were presented to the non-signing inventors, one at home and others at their business address where it is reasonable to assume, under the circumstances, that they customarily receive mail. These mailings were signed for and not returned as undeliverable. Thus, it can be inferred that the failure to respond to the request to sign the declaration, after being presented with the application papers, constitutes a refusal within the meaning of 37 CFR 1.47(a).

The declaration filed August 15, 2011, has been reviewed and found in compliance with § 1.63. The petition fee of $200 has been charged to Deposit Account No. 50-1513, as authorized. The petition includes statements of the last known address of the non-signing inventors.

In view thereof, this application is hereby accorded Rule 1.47(a) status.

As provided in new Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3219.

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Mr. Paul MacGregor
9475 Stoney Ridge Lane
Alpharetta, GA 30022

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of :
Melvin Jones, Alden Hathaway :
Timothy Mattison, Kenneth Barclay : LETTER
and Paul MacGregor :
Application No. 13/017,773 :
Filed: January 31, 2011 :
Attorney Docket No. 5S09.1-014 :

Dear Mr. MacGregor:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63. However, no action on your part is required for this patent to issue with you as a named inventor.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Nancy Johnson at (571) 272-3219. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be

directed to the Certification Division at (571) 272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

GARDNER GROFF GREENWALD &
VILLANUEVA. PC
2018 POWERS FERRY ROAD
SUITE 800
ATLANTA GA 30339

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Mr. Kenneth Barclay
c/o Ethermetrics
291 River Street
Suite 317
Troy, NY 12180

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of :
Melvin Jones, Alden Hathaway :
Timothy Mattison, Kenneth Barclay : LETTER
and Paul MacGregor :
Application No. 13/017,773 :
Filed: January 31, 2011 :
Attorney Docket No. 5S09.1-014 :

Dear Mr. Barclay:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63. However, no action on your part is required for this patent to issue with you as a named inventor.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Nancy Johnson at (571) 272-3219. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733.

Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

GARDNER GROFF GREENWALD &
VILLANUEVA. PC
2018 POWERS FERRY ROAD
SUITE 800
ATLANTA GA 30339

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Mr. Timothy J. Mattison
c/o Ethermetrics
291 River Street
Suite 317
Troy, NY 12180

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of :
Melvin Jones, Alden Hathaway :
Timothy Mattison, Kenneth Barclay : LETTER
and Paul MacGregor :
Application No. 13/017,773 :
Filed: January 31, 2011 :
Attorney Docket No. 5S09.1-014 :

Dear Mr. Mattison:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63. However, no action on your part is required for this patent to issue with you as a named inventor.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Nancy Johnson at (571) 272-3219. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733.

Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

GARDNER GROFF GREENWALD &
VILLANUEVA. PC
2018 POWERS FERRY ROAD
SUITE 800
ATLANTA GA 30339

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,866	01/31/2011	Albert J. McGowan	028406-000710US	7494

20350 7590 03/09/2011
KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

EXAMINER	
ART UNIT	PAPER NUMBER
2447	

NOTIFICATION DATE	DELIVERY MODE
03/09/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

Docket@kilpatricktownsend.com
ipefiling@kilpatricktownsend.com
jlhice@kilpatrick.foundationip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND &
STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

In re Application of: McGowan et al.
Application No. 13/017866
Filed: January 31, 2011
For: **CLOUD DATA PERSISTENCE ENGINE**

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(d)

MAILED

MAR 09 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed January 31, 2011, to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is
(a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed with IPAU, or (ii) validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims, or
(b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority under 35 U.S.C. 365(b) to an application filed with IPAU, or (ii) validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or (iii) contains no priority claim, or
(c) a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority under 35 U.S.C. 365(b) to an application filed with IPAU, or (ii) validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or (iii) contains no priority claim.

(2) The IPAU application(s) has at least one claim that was determined by IPAU to be allowable. Applicant must submit a copy of the allowable claims from the IPAU application(s). If the IPAU office action does not explicitly state that a particular claim is allowable, applicant must include a statement in the request for participation in the PPH pilot program that no rejection has been made in the IPAU office action regarding that claim and therefore, the claim is deemed allowable by IPAU.

(3) All the claims in each U.S. application for which a request for participation in the PPH pilot program is made must sufficiently correspond or be amended to sufficiently correspond to the allowable claims in the IPAU application(s). Claims will be considered to sufficiently correspond where, accounting for differences due to claim format requirements, the claims are of the same or similar scope. Applicant is also required to submit a claims correspondence table in English. The claims correspondence table must indicate how all the claims in the U.S. application correspond to the allowable claims in the IPAU application(s).

(4) Examination of the U.S. application for which participation in the PPH pilot program is requested has not begun.

(5) Applicant must submit a copy of all the office actions (which are relevant to patentability) from each of the IPAU application(s) containing the allowable claims that are the basis for the request. In addition, applicant must submit copies of any office actions (which are relevant to patentability) from the IPAU application(s) issued after the grant of the request for participation in the PPH pilot program in the USPTO (especially where IPAU might have reversed a prior holding of allowability).

(6) Applicant must submit an information disclosure statement (IDS) listing the documents cited by the IPAU examiner in the IPAU office action (unless such an IDS has already been filed in the U.S. application). Applicant must submit copies of all the documents cited in the IPAU office action (unless the copies have already been filed in the U.S. application) except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Christopher Grant at 571-272-7294.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is undergoing pre-examination processing. Once it is released for examination, the application will be forwarded to the examiner for action on the merits commensurate with this decision.

/Christopher Grant/

Christopher Grant
Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,872	01/31/2011	Sun Kyung KIM	10694.081.00	7509

30827 7590 03/08/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
03/08/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
Sun Kyung KIM	**: PARTICIPATE IN THE PATENT**
Application No.: 13/017872	**: PROSECUTION HIGHWAY**
Filed: 31 January 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.081.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING DEVICE, LIGHT EMITTING DEVICE PACKAGE	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 31 January 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

Discussion

The allowed claims being relied upon for the basis of this petition are in KIPO application 10-2010-0009210 but applicant used the form for the PCT–PPH agreement with KIPO. The petition has been treated under the PPH agreement with KIPO.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or

ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim,

or

c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
   i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
   ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
   iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

This request to participate in the PPH program and petition is assessed as follows:

Requirements 1, 3, 4, and 5 above are considered to have been met.
However the request to participate in the PPH program fails to meet requirements 2 and 6.

Regarding requirement 2, the copy of the Korean claims show claims numbered to 14 but the translation of the Korean claims show claims numbered to 13. It cannot be determined if the claims sufficiently correspond since it is not clear if the translated claims are correct.

Regarding requirement 6, applicant has failed to submit an IDS listing all the documents cited by the KIPO examiner in the KIPO office action and provide copies thereof. For example, 10-896583 was cited by the KIPO examiner but was not cited on an IDS and no copy was received. Another example is that 20-4645 was cited by the KIPO examiner but 2008-004645 was provided. Not all copies of the document cited on the IDS of 01 March 2011 have been provided.

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Lee W. Young at (571) 272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

Lee W. Young
TQAS
Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,872	01/31/2011	Sun Kyung KIM	10694.081.00	7509

30827 7590 05/10/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
05/10/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of
Sun Kyung KIM
Application No.: 13/017872
Filed: 31 January 2011
Attorney Docket No.: 10694.081.00
For: LIGHT EMITTING DEVICE, LIGHT EMITTING DEVICE PACKAGE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 31 January 2011 and renewed on 07 April 2011, to make the above-identified application special.

The request and petition are **DENIED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
        iii. contains no priority claim,

    or

c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
    i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
    ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
    iii. contains no priority claim;

2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the KR application(s);
    b. An English translation of the allowable/patentable claim(s), and
    c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
    a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
    b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
    a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
    b. An English language translation of the KIPO office action; and
    c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
    a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
    b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

This request to participate in the PPH program and petition is assessed as follows:

Requirements 1, 2, 3, 4, and 5 above are considered to have been met.
However the request to participate in the PPH program fails to meet requirement 6.

Regarding requirement 6, applicant has failed to submit an IDS listing all the documents cited by the KIPO examiner in the KIPO office action and provide copies thereof. For example, 10-896583 was cited by the KIPO examiner but was not cited on an IDS and no copy was received.

No further consideration will be undertaken on the petition.

Telephone inquiries concerning this decision should be directed to Lee W. Young at (571) 272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

Lee W. Young
TQAS
Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,872	01/31/2011	Sun Kyung KIM	10694.081.00	7509

30827 7590 05/17/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
05/17/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
Sun Kyung KIM	**: PARTICIPATE IN THE PATENT**
Application No.: 13/017872	**: PROSECUTION HIGHWAY**
Filed: 31 January 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.081.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING DEVICE, LIGHT EMITTING DEVICE PACKAGE	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 31 January 2011 and renewed on 07 April 2011, to make the above-identified application special.

The denial 10 May 2011 is **VACATED**.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
    i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
    ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
    iii. contains no priority claim;

2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the KR application(s);
    b. An English translation of the allowable/patentable claim(s), and
    c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
    a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
    b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
    a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
    b. An English language translation of the KIPO office action; and
    c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
    a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
    b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

KR10-896583 was cited on the IDS of 07 April 2011 using the publication number.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS - Technology Center 2800

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/017,896	Filing date:	January 31, 2011
First Named Inventor:	Michal Hegar		
Title of the Invention:	External Noise Reduction of HVAC System for a Vehicle		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2008/079776

The international date of the corresponding PCT application(s) is/are: October 14, 2008

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☐ Is attached.

☒ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/017,896
First Named Inventor:	Michal Hegar

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☑ Has already been filed in the above-identified U.S. application on January 31, 2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

Have already been filed in the above-identified U.S. application on June 9, 2009

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1-24	1-24	Claims are identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /aaron k. nodolf/	Date 2011/02/07
Name (Print/Typed) Aaron K. Nodolf	Registration Number 62,081

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,896		Michal Hegar	090402-9603-01	7556

23409 7590 02/09/2011
MICHAEL BEST & FRIEDRICH LLP
100 E WISCONSIN AVENUE
Suite 3300
MILWAUKEE, WI 53202

EXAMINER	
ART UNIT	PAPER NUMBER
3744	

MAIL DATE	DELIVERY MODE
02/09/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MICHAEL BEST & FRIEDRICH LLP
100 E WISCONSIN AVENUE
Suite 3300
MILWAUKEE WI 53202

In re Application of:
HEGAR, MICHAL et al
Application No.: 13/017,896
Filed: Jan. 31, 2011
Docket: 090402-9603-01
Title: EXTERNAL NOISE REDUCTION OF HVAC SYSTEM FOR A VEHICLE

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PILOT PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed Feb. 7, 2011 to make the above-identified application special. The required petition fee under 37 CFR 1.17(h) was charged to the deposit account as authorized.

The request and petition are **dismissed**

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the KIPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the KIPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the KIPO examiner in the KIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition do not comply with the above requirements. The request to participate in the PPH program and petition fails to include Item #6.

With regard to Item #6, a copy of cited prior art references from the KIPO is required. In particular, a copy of cited JP07-032868-A and JP08-295131 A is required. An IDS list is also required.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn. Currently, the application is undergoing pre-examination processing. The application will be forwarded to the examiner for action in its regular turn.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

Petition is **dismissed**.

/Henry C. Yuen/

_____

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/017,896	01/31/2011	Michal Hegar	090402-9603-01	7556

23409 7590 04/01/2011

MICHAEL BEST & FRIEDRICH LLP
100 E WISCONSIN AVENUE
Suite 3300
MILWAUKEE, WI 53202

EXAMINER
RUBY, TRAVIS C

ART UNIT	PAPER NUMBER
3785	

MAIL DATE	DELIVERY MODE
04/01/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MICHAEL BEST & FRIEDRICH LLP
100 E WISCONSIN AVENUE
Suite 3300
MILWAUKEE WI 53202

In re Application of:
HEGAR, MICHAL et al
Application No.: 13/017,896
Filed: Jan. 31, 2011
Docket: 090402-9603-01
Title: EXTERNAL NOISE REDUCTION OF HVAC SYSTEM FOR A VEHICLE

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PILOT PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed Feb. 9, 2011 to make the above-identified application special. The required petition fee under 37 CFR 1.17(h) was charged to the deposit account as authorized.

The request and petition are granted

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the KIPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the KIPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KIPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the KIPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the KIPO examiner in the KIPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

Other inquiries concerning the examination or status of the application should be directed to Judy Swann, the SPE of Art Unit 3785 at 571-272-7075 for Class 165/42 and also accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

This application will be forwarded and docketed to an examiner for action on the merits commensurate with this decision.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

The petition is **granted.**

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BRACEWELL & GIULIANI LLP
P.O. BOX 61389
HOUSTON TX 77208-1389

MAILED
JUN 23 2011
OFFICE OF PETITIONS

In re Application of	:	
GRAY	:	
Application No. 13/017,989	:	DECISION ON PETITION
Filed: January 31, 2011	:	TO WITHDRAW
Attorney Docket No. 084883.000020-DIV	:	FROM RECORD
	:	

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. 1.36(b), filed May 20, 2011.

The request is **NOT APPROVED.**

The request to withdraw from record cannot be approved because the request does not include the current correspondence address of a law firm or practitioner who has filed a proper power of attorney in the instant application. The Office will no longer accept address changes to a new practitioner or law firm filed with a Request, absent the filing of a power of attorney to the new representative. The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, if no assignee of the entire interest has properly been made of record under 37 CFR 3.71, the most current address information provided for the first named inventor.

All future communications from the Office will continue to be directed to the above-identified address until otherwise properly notified.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272- 6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BRACEWELL & GIULIANI LLP
P.O. BOX 61389
HOUSTON TX 77208-1389

MAILED
AUG 08 2011
OFFICE OF PETITIONS

In re Application of :
GRAY :
Application No. 13/017,989 : DECISION ON PETITION
Filed: January 31, 2011 : TO WITHDRAW
Attorney Docket No. 084883.000020-DIV : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. 1.36(b), filed July 28, 2011.

The request is **NOT APPROVED.**

The request to withdraw from record cannot be approved because the Request to Withdraw as Attorney or Agent filed July 29, 2011, does not include the current correspondence address of an assignee who has been properly made of record under 37 CFR 3.71. The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, if no assignee of the entire interest has properly been made of record under 37 CFR 3.71, the most current address information provided for the first named inventor. 37 CFR 3.71 states:

> *An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement incompliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.*

According to a review of USPTO records, there is currently no Statement under 37 CFR 3.73 of record in the instant application, the Office cannot change the correspondence address to the address indicated on the Request to Withdraw.

All future communications from the Office will continue to be directed to the above-identified address until otherwise properly notified.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272- 6735.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

cc: BOARD OF REGENTS, THE UNIVERSITY OF
TEXAS SYSTEM
201 WEST 7TH STREET
AUSTIN TX 78701

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BAKER BOTTS LLP
PATENT DEPARTMENT
98 SAN JACINTO BLVD., SUITE 1500
AUSTIN, TX 78701-4039

MAILED
NOV 08 2011
OFFICE OF PETITIONS

In re Application of :
Kenneth E. Gray :
Application No. 13/017,989 :
Filed: January 31, 2011 :
Attorney Docket No. 065715.0304 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed October 28, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a copy of inventor Kenneth E. Gray's driver license showing that he is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at 571-272-3210.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 2128 for action on the merits commensurate with this decision.

Irvin Dingle
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

JUN 14 2011

OFFICE OF PETITIONS

Kagan Binder, PLLC
221 Main Street North
Suite 200
Stillwater, MN 55082

In re Application of Williams et al. :
Application No. 13/018,038 : Decision on Petition
Filing Date: January 31, 2011 :
Attorney Docket No. SRM0084/US/2 :

This is a decision in response to the "Petition Under 37 CFR 1.57(a)" filed April 14, 2011, which requests the application be accorded a filing date of January 31, 2011, and requests entry of the drawings filed April 14, 2011.

The petition is **dismissed**.

The application was inadvertently filed without drawings on January 31, 2011.

The Office of Patent Application Processing mailed a "Notice of Incomplete Nonprovisional Application" on February 14, 2011. The notice stated drawings did not appear to be part of the application as filed and that a filing date would be accorded upon the submission of drawings.

The instant petition requests the application be accorded a filing date of January 31, 2011, and requests entry of the drawings filed April 14, 2011. Pursuant to 37 C.F.R. § 1.4(c), "each distinct subject, inquiry or order must be contained in a separate paper." The petition is filed as part of the same paper as an amendment seeking to add the drawings. Therefore, the petition is improper and is hereby dismissed.

Based on all the facts and circumstances, the Office has reviewed the record in order to determine if drawings are necessary for a filing date.

M.P.E.P. § 601.01(f):

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence). The same practice has been followed in composition applications. Other situations in which drawings are usually not

considered necessary for the understanding of the invention under 35 U.S.C. 113 (first sentence) are:

(A) Coated articles or products: where the invention resides solely in coating or impregnating a conventional sheet (e.g., paper or cloth, or an article of known and conventional character with a particular composition), unless significant details of structure or arrangement are involved in the article claims;

(B) Articles made from a particular material or composition: where the invention consists in making an article of a particular material or composition, unless significant details of structure or arrangement are involved in the article claims;

(C) Laminated structures: where the claimed invention involves only laminations of sheets (and coatings) of specified material unless significant details of structure or arrangement (other than the mere order of the layers) are involved in the article claims; or

(D) Articles, apparatus, or systems where sole distinguishing feature is presence of a particular material: where the invention resides solely in the use of a particular material in an otherwise old article, apparatus or system recited broadly in the claims, for example:

(1) A hydraulic system distinguished solely by the use therein of a particular hydraulic fluid;

(2) Packaged sutures wherein the structure and arrangement of the package are conventional and the only distinguishing feature is the use of a particular material.

A nonprovisional application having at least one claim, or a provisional application having at least some disclosure, directed to the subject matter discussed above for which a drawing is usually not considered essential for a filing date, not describing drawing figures in the specification, and filed without drawings will simply be processed, so long as the application contains something that can be construed as a written description. A nonprovisional application having at least one claim, or a provisional application having at least some disclosure, directed to the subject matter discussed above for which a drawing is usually not considered essential for a filing date, describing drawing figure(s) in the specification, but filed without drawings will be treated as an application filed without all of the drawing figures referred to in the specification as discussed in MPEP § 601.01(g), so long as the application contains something that can be construed as a written description.

At least one claim in the application is directed to subject matter, which a drawing is not normally considered essential for a filing date. Therefore, as discussed in M.P.E.P. § 601.01(f), the application should have been granted a filing date and treated as an application filed with out all the drawings as discussed in M.P.E.P. § 601.01(g).

In view of the prior discussion, the Office will accord the application a filing date of January 31, 2011.

Since the April 14, 2011 amendment is part of the same paper as the petition, the Office strongly suggests Applicants file a new amendment to add the missing drawings. When preparing the amendment, Applicants may wish to note an amendment under 37 C.F.R. § 1.57(a) must comply with the requirements of 37 C.F.R. § 1.121. *See* M.P.E.P § 201.17(II)(E). For example, each new drawing sheet added by the amendment must be labelled "New Sheet" pursuant to 37 C.F.R. § 1.121(d).

The Office has scheduled a refund of the $400 petition fee submitted with the petition.

Pursuant to this decision, the application will be referred to the Office of Patent Application Processing for:

- **correction of the filing date to January 31, 2011**;
- **indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **issuance of a filing receipt**.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Christopher Bottorff
Supervisory Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WOLF GREENFIELD (Microsoft Corporation)
C/O WOLF, GREENFIELD & SACKS, P.C.
600 ATLANTIC AVENUE
BOSTON MA 02210-2206

MAILED
JAN 10 2012
OFFICE OF PETITIONS

In re Application of :
Qian et al. :
Application No. 13/018,067 : DECISION ON PETITION
Filed: January 31, 2011 :
Attorney Docket No. M1103.70582US01 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed December 12, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned for failure to timely pay the issue and publication fees on or before November 10, 2011, as required by the Notice of Allowance and Fee(s) Due, mailed August 10, 2011. Accordingly, the date of abandonment of this application is November 11, 2011. A Notice of Abandonment was mailed on November 28, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioners have supplied (1) the reply in the form of payment of the issue fee of $1,740.00 and the publication fee of $300.00, (2) the petition fee of $1,860.00; and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3230.

This application is being referred to the Office of Data Management for processing into a patent.

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DLA PIPER LLP US
P. O. BOX 2758
RESTON, VA 20195

MAILED
JUN 20 2011
OFFICE OF PETITIONS

In re Application of
Frampton E. Ellis III
Application No. 13/018,089
Filing Date: January 31, 2011
Attorney Docket No. None

ON PETITION

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 13, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement (PTO/SB/130 form) by the applicant that he is 65 years of age or more. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 2447 for action on the merits commensurate with this decision.

A. Kelley-Collier

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,093	01/31/2011	Zhongfeng Li	HW 81366793AE2	7914

74365 7590 03/11/2011

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas, TX 75252

EXAMINER	
CHOU, ALBERT T	
ART UNIT	**PAPER NUMBER**
2471	

NOTIFICATION DATE	DELIVERY MODE
03/11/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@slater-matsil.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 11 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas TX 75252

In re Application of:
ZHONGFENG, LI et al.
Serial No.: 13/018,093
Filed: January 31, 2011
Docket Number: HW 81366793AE2
Title: RELAY TRANSMISSION METHOD AND APPARATUS

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102

This is a decision on the petition filed on January 31, 2011, to make the above-identified application special for accelerated examination procedure in accordance with 37 C.F.R. § 1.102(c)(2).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to M.P.E.P. §708.02(a) and to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to M.P.E.P. §812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 C.F.R. §1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 C.F.R. §1.97 and §1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not

file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 C.F.R. §1.181, §1.182 or §1.183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve-month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition. However, the application retains its special status after the filing of an RCE.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to the undersigned at (571) 272-3126.

/Chau Nguyen/

Chau T. Nguyen
Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,115	01/31/2011	Raffaella Sordella	C1300.70014US02	7949

23628 7590 02/22/2011
WOLF GREENFIELD & SACKS, P.C.
600 ATLANTIC AVENUE
BOSTON, MA 02210-2206

EXAMINER	
KEMMERER, ELIZABETH	

ART UNIT	PAPER NUMBER
1646	

MAIL DATE	DELIVERY MODE
02/22/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 2 2011

WOLF GREENFIELD & SACKS, P.C.
600 ATLANTIC AVENUE
BOSTON MA 02210-2206

In re Application of:
Sordella, et al.

Serial No.: 13/018,115

Filed: January 31, 2011

Docket No.: **C1300.70014US02**

Title: **METHODS FOR TREATING EPIDERMAL GROWTH FACTOR RECEPTOR TYROSINE KINASE INHIBITOR-RESISTANT CANCERS**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 31, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the

examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,143	01/31/2011	Zhongfeng Li	HW 81366793AE	8006

74365 7590 03/11/2011
Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas, TX 75252

EXAMINER	
CHOU, ALBERT T	
ART UNIT	**PAPER NUMBER**
2471	

NOTIFICATION DATE	DELIVERY MODE
03/11/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@slater-matsil.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 11 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Slater & Matsil, L.L.P.
17950 Preston Road, Suite 1000
Dallas TX 75252

In re Application of:
ZHONGFENG, LI et al.
Serial No.: 13/018,143
Filed: January 31, 2011
Docket Number: HW 81366793AE
Title: RELAY TRANSMISSION METHOD AND APPARATUS

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102

This is a decision on the petition filed on January 31, 2011, to make the above-identified application special for accelerated examination procedure in accordance with 37 C.F.R. § 1.102(c)(2).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to M.P.E.P. §708.02(a) and to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to M.P.E.P. §812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 C.F.R. §1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 C.F.R. §1.97 and §1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not

file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 C.F.R. §1.181, §1.182 or §1.183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve-month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition. However, the application retains its special status after the filing of an RCE.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to the undersigned at (571) 272-3126.

/Chau Nguyen/

Chau T. Nguyen
Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted via the Office electronic filing system to the United States Patent and Trademark Office on the below date:

Date: January 31, 2011 Name: Kelly K. Burris Signature: /kelly k burris/ Reg. No. 46,361

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of:	Robert L. Heimann et al.	
Appln. No.:	TBA	Examiner: TBA
Filed:	January 31, 2011	Art Unit: TBA
For:	BIOMASS FUEL COMPACT PROCESSING METHOD	Confirmation No.: TBA

Attorney Docket No: 14427-009

STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Statement of Special Status for the Eligibility Requirement is filed pursuant to the requirements listed in PTO/SB/420, filed herewith, and pursuant to the requirements of 74 Fed. Reg. 64,666 (Dec. 8, 2009), as amended by 75 Fed. Reg. 28,554 (May 21, 2010) and by 75 Fed. Reg. 69,049 (Nov. 10, 2010).

One basis for the special status is that aspects of the invention ***materially contribute to the discovery or development of renewable energy resources***, namely, a novel method of manufacturing an innovative biomass fuel compact that is a renewable energy source. This biomass fuel

compact can, for example, be burned in powerplants in lieu of fossil fuels such as coal, thus reducing energy dependence on oil and fossil fuels.

Another basis for the special status is that aspects of the invention ***materially contribute to the more efficient utilization and conservation of energy resources***, namely, that the manufacturing method involves processing biomass compositions composed of many renewable sources as set forth in the application.

Another basis for the special status is that aspects of the invention ***materially contribute to greenhouse gas emission reduction***, namely, that upon manufacturing the composite biomass fuel compact, its subsequent combustion allows for carbon sequestration from combustion gases, thus reducing greenhouse gas emissions.

Applicants submit that it is clear from the application that the claimed invention materially contributes to the discovery and development of renewable energy resources and/or energy conservation and/or greenhouse gas emission reduction. Moreover, the above examples are merely exemplary and thus should not be construed as limiting the scope of the present application.

The application is a non-reissue, non-provisional utility application filed under 35 U.S.C. § 111(a). The application contains no more than three (3) independent claims and twenty (20) total claims. The application does not contain any multiple dependent claims. A first Office Action (including an Office Action containing only a restriction requirement) has not yet appeared in

the Patent Application Information Retrieval (PAIR) system. If the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), the Applicants will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements.

Applicants respectfully request that a favorable decision on this Petition to Make Special Under the Green Technology Pilot Program be granted and the application be accorded special status under the Green Technology Pilot Program. The Commissioner is hereby authorized to charge any fee deficiency or to credit any overpayment to Account No. 23-1925.

Respectfully submitted,

January 31, 2011
Date

/kelly k burris/
Kelly K. Burris (Reg. No. 46,361)

BRINKS HOFER GILSON & LIONE/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor, MI 48104
(734) 302-6000

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 14427-009	Application Number (if known): TBA	Filing date: January 31, 2011
First Named Inventor: Robert L. Heimann		
Title: BIOMASS FUEL COMPACT PROCESSING METHOD		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /kelly k burris/	Date January 31, 2011
Name (Print/Typed) Kelly K. Burris	Registration Number 46,361

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,155	01/31/2011	Robert Heimann	14427-009	8028

80711 7590 03/07/2011
Brinks Hofer Gilson & Lione/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor, MI 48104

EXAMINER	
ART UNIT	PAPER NUMBER
1651	

MAIL DATE	DELIVERY MODE
03/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAR 0 7 2011

Brinks Hofer Gilson & Lione/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor MI 48104

In re Application of	:	
HEIMANN, Robert *et al.*	:	DECISION ON PETITION
Application No. 13/018155	:	TO MAKE SPECIAL UNDER
Filed: January 31, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 14427-009	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 1st, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Manjunath Rao at 571-272-0939.

The application is being forwarded to the Technology Center Art Unit 1651 for action on the merits commensurate with this decision.

/Manjunath Rao/

Manjunath Rao
Supervisory Patent Examiner &
POC for TC 1600 Green Tech Petitions
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JOSEPH P. CURTIN
1469 N.W. MORGAN LANE
PORTLAND OR 97229

MAILED

MAY 23 2011

OFFICE OF PETITIONS

In re Application of :
Mark Magas, et al. :
Application No. 13/018,199 :
Filed: January 31, 2011 :
Attorney Docket No. **168.0002** :

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the request to withdraw as attorney of record under 37 CFR § 1.36, filed April 6, 2011.

The request is **NOT APPROVED**.

The request cannot be approved because it lacks a forwarding correspondence address of the first named inventor or a properly intervening assignee.

If the forwarding correspondence address is to the assignee, the Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *that properly became of record under 37 CFR 3.71.* 37 CFR 3.71(c) states:

> *An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.*

The assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, the statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the assignee (*e.g.*, copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (*e.g.*, reel and frame number).

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **Amy Pearson**
1524 Fielding Drive
Glenview, IL 60026

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JOSEPH P. CURTIN
1469 N.W. MORGAN LANE
PORTLAND, OR 97229

MAILED

JUL 28 2011

OFFICE OF PETITIONS

In re Application of	:	
Mark Magas, et al.	:	
Application No. 13/018,199	:	DECISION ON PETITION
Filed: January 31, 2011	:	TO WITHDRAW
Attorney Docket No. 168.0002	:	FROM RECORD
	:	

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed July 13, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Joseph P. Curtin on behalf of all attorneys of record. All attorneys/agents have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Mark Magas at the address indicated below.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

cc: **MARK MAGAS**
1524 FIELDING DRIVE
GLENVIEW IL 60026

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/018,199	01/31/2011	Mark Magas	168.0002

CONFIRMATION NO. 8120

POWER OF ATTORNEY NOTICE

35987
JOSEPH P. CURTIN
1469 N.W. MORGAN LANE
PORTLAND, OR 97229

OC000000048911012

Date Mailed: 07/22/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/13/2011.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/tsjohnson/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 14427-008	Application Number (if known): TBA	Filing date: January 31, 2011
First Named Inventor: Robert L. Heimann		
Title: COMPOSITE BIOMASS FUEL COMPACT		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /kelly k burris/	Date January 31, 2011
Name (Print/Typed) Kelly K. Burris	Registration Number 46,361

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted via the Office electronic filing system to the United States Patent and Trademark Office on the below date:

Date: January 31, 2011 Name: Kelly K. Burris Signature: /kelly k burris/ Reg. No. 46,361

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of:	Robert L. Heimann et al.	
Appln. No.:	TBA	Examiner: TBA
Filed:	January 31, 2011	Art Unit: TBA
For:	COMPOSITE BIOMASS FUEL COMPACT	Confirmation No.: TBA
Attorney Docket No:	14427-008	

STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Statement of Special Status for the Eligibility Requirement is filed pursuant to the requirements listed in PTO/SB/420, filed herewith, and pursuant to the requirements of 74 Fed. Reg. 64,666 (Dec. 8, 2009), as amended by 75 Fed. Reg. 28,554 (May 21, 2010) and by 75 Fed. Reg. 69,049 (Nov. 10, 2010).

One basis for the special status is that aspects of the invention ***materially contribute to the discovery or development of renewable energy resources***, namely, the discovery and development of a novel combustible biomass fuel compact that is a renewable energy source. This

biomass fuel compact can, for example, be burned in powerplants in lieu of fossil fuels such as coal, thus reducing energy dependence on oil and fossil fuels.

Another basis for the special status is that aspects of the invention ***materially contribute to the more efficient utilization and conservation of energy resources***, namely, that the biomass composition is composed of many renewable sources as set forth in the application.

Another basis for the special status is that aspects of the invention ***materially contribute to greenhouse gas emission reduction***, namely, that upon combustion of the novel combustible biomass fuel compact, the biomass compact allows for carbon sequestration from combustion gases, thus reducing greenhouse gas emissions.

Applicants submit that it is clear from the application that the claimed invention materially contributes to the discovery and development of renewable energy resources and/or energy conservation and/or greenhouse gas emission reduction. Moreover, the above examples are merely exemplary and thus should not be construed as limiting the scope of the present application.

The application is a non-reissue, non-provisional utility application filed under 35 U.S.C. § 111(a). The application contains no more than three (3) independent claims and twenty (20) total claims. The application does not contain any multiple dependent claims. If the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement),

Applicants will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements.

Applicants respectfully requests that a favorable decision on this Petition to Make Special Under the Green Technology Pilot Program be granted and the application be accorded special status under the Green Technology Pilot Program. The Commissioner is hereby authorized to charge any fee deficiency or to credit any overpayment to Account No. 23-1925.

Respectfully submitted,

January 31, 2011
Date

/kelly k burris/
Kelly K. Burris (Reg. No. 46,361)

BRINKS HOFER GILSON & LIONE/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor, MI 48104
(734) 302-6000

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,211	01/31/2011	Robert Heimann	14427-008	8136

80711 7590 03/15/2011

Brinks Hofer Gilson & Lione/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor, MI 48104

EXAMINER	
ART UNIT	PAPER NUMBER
1771	

MAIL DATE	DELIVERY MODE
03/15/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

2/15/2011

Brinks Hofer Gilson & Lione/Ann Arbor
524 South Main Street
Suite 200
Ann Arbor MI 48104

In re Application of	:	
Heimann et al.	:	DECISION ON PETITION
Application No. 13/018,211	:	TO MAKE SPECIAL UNDER
Filed: 1/31/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **14427-008**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 1/31/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1771 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 138796.0003	Application Number (if known): 13/018,267	Filing date: January 31, 2011
First Named Inventor: Johnathan Paul Merwin		
Title: Secondary Containment System Comprising A Mattress And Method Of Using Same		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Bryan Treglia/	Date March 17, 2011
Name (Print/Typed) Bryan Treglia	Registration Number 64,695

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

× *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Statement of Special Status for Eligilibity in the Green Technology Pilot Program

I hereby state that I have reviewed and understand the requirements for the Green Technology Pilot Program as published in "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" (74 FR 64666), "Elimination of Classification Requirement in the Green Technology Pilot Program" (75 FR 28554), and "Expansion and Extension of the Green Technology Pilot Program" (75 FR 69049).

This statement is submitted along with the Petition to Make Special Under the Green Technology Pilot Program for the application titled "Secondary Spill Containment System Comprising a Mattress and Method of Using Same."

The above referenced application relates to the capture and containment of fuel and other vehicular fluids as a result of a vehicle accident. There were nearly 400,000 accidents involving large truck in the U.S in 2008 (see 2008 National Highway Traffic Safety Administration (NHTSA) report DOT HS 811 258). Many of these accidents resulted in the release of fuel and other toxic vehicular fluids into the environment. Fuel leaks also frequently occur in non-accident scenarios. For example, the large external fuel tanks common on semi trucks, typically ranging from 50 to 200 gallons, may leak as a result of being struck by road debris, deterioration over time, or minor fender-bender type collisions not included in the accident statistics.

Fuel and other vehicular fluids released into the environment are toxic to plants and animals and damaging to the environment. The amount of these toxic materials released as a result of leaks on large trucks poses a serious threat to the environment. For example, assuming that (i) only 20% of the accidents reported in 2008 resulted in release of toxic fluids, (ii) of the 2 million truck operating in the U.S. (as estimated by the U.S. Department of Transportation (US DOT)), only 10% have fuel leaks annually, and (iii) that each occurrence involved the release of 50 gallons of toxic fluids, the total amount of toxic material being released into the environment annually is a staggering 14 million gallons.

The above referenced application provides a system and method to materially enhance the quality of the environment by providing spill containment and cleanup of environmentally harmful materials. More specifically, the invention relates to a secondary fuel containment system to be deployed to capture and contain fuel and other vehicular fluid leaking from large trucks. Large trucks generally have a sleeper cab containing a mattress and the invention is designed to be integrated with the cab mattress. This invention therefore ensures that it will be both available in the event of a leak, because a driver rarely leaves their mattress behind, and will have the capacity to capture a large volume of liquid without taking up valuable space in or on the truck. As a result, this invention is designed to directly reduce the amount of toxic liquids released into the environment.

Therefore, I believe the above referenced application to fall under the scope of the Green Technology Pilot Program.

John Paul Merwin, Applicant Signature: John P. Merwin Date: 2-22-11

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,267	01/31/2011	Johnathan Paul Merwin	138796.00003	8236

7590 05/11/2011

Dale F. Regelman
Bryan Treglia
Quarles & Brady LLP
One South Church Avenue, Suite 1700
Tucson, AZ 85701-1621

EXAMINER	
ART UNIT	PAPER NUMBER
3753	

MAIL DATE	DELIVERY MODE
05/11/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dale F. Regelman
Bryan Treglia
Quarles & Brady LLP
One South Church Avenue, Suite 1700
Tucson AZ 85701-1621

In re Application of	:	
MERWIN, JOHNATHAN PAUL	:	DECISION ON PETITION
Application No. 13/018,267	:	TO MAKE SPECIAL UNDER
Filed: Jan. 31, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 138796.00003	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 17, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii)

greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item # 4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. Petitioner states that the claimed invention relates to enhancement of the quality of the environment. This is not convincing. It is not clear how the claimed impervious housing with an opening and a porous material disposed within the housing will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. In particular, it is not seen how the flammable fluid being retrieved into a mattress for later disposal has anything to do with enhancement the quality of the environment or contribution to development of renewable energy resources or energy conservation or greenhouse gas reduction.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. The application will be forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. Of:	Johnathan Paul Merwin
Serial No.:	13/018,267
Filed:	January 31, 2011
For:	Secondary Containment System Comprising a Mattress …
Art Unit:	3663
Confirmation No.:	8236
Examiner:	Unassigned DOCKET NO.: 138796.00003

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR RECONSIDERATION TO MAKE APPLICATION SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Sir:

Applicant received on May 11, 2011 a notice from the Quality Assurance Specialist Henry C. Yuen dismissing the Applicant's Petition for application number 13/018,267 (the "**Application**") to make Special Under the Green Technology Pilot Program filed on March 17, 2011. As the reason for dismissal, the absence of a statement pertaining to the materiality standard was cited. In light of the materiality statement below, Applicant's requests reconsideration of his Petition to make Special Under the Green Technology Pilot Program.

Materiality Statement

Applicant's invention as claimed in the Application materially enhances the quality of the environment, as discussed below.

QUARLES & BRADY LLP
One South Church Avenue
Suite 1700
Tucson, AZ 85701-1621

TEL 520-770-8700
FAX 520-770-2243

Gasoline and diesel fuel spills result in significant damage to the environment. Spills that are not remediated within a short time penetrate the soil, resulting in soil contamination. Over time, the fuel leaches into the ground water, resulting in groundwater contamination. Any rain will cause the fuel to spread over a large surface area or wash the fuel into nearby ground water. In addition, when these fuels encounter a body of water, they spread out over a large area to form a thin film over the surface of the water.

In addition to being hazardous to the environment in liquid form, these fuels also contain Volatile Organic Compounds (VOCs) and Hazardous Air Pollutants (HAPs). VOCs have a tendency to readily evaporate at environmental temperatures creating airborne particulates that are hazardous to people, animals, and the environment in general. In particular, VOCs can contribute to smog and greenhouse gas levels. HAPs are air pollutants that are expected to cause adverse environmental effects. The majority of fuel that does not leach into the soil or groundwater, but instead remains on the surface, will evaporate to create air pollution.

There are roughly 110 million trucks and vans in use in the United States. Many of these are large commercial trucks, each with a fuel capacity of up to 400 gallons. Statistics have shown that there were nearly 400,000 accidents involving large trucks in the U.S in 2008 (see 2008 National Highway Traffic Safety Administration (NHTSA) report DOT HS 811 258). Many of these accidents resulted in the release of fuel and other toxic vehicular fluids into the environment. Fuel leaks also frequently occur in non-accident scenarios, such as a result of the fuel tank being struck by road debris, deterioration of the fuel tank over time, or minor fender-bender type collisions not included in the accident statistics. Based on these

QUARLES & BRADY LLP
One South Church Avenue
Suite 1700
Tucson, AZ 85701-1621

TEL 520-770-8700
FAX 520-770-2243

numbers and using only conservative estimates, the actual amount of fuel being released into the environment is staggering.

In most incidents resulting in a fuel leak, the vehicle operator must call for help to contain the leak. By the time help arrives, a significant amount of fuel of other vehicular fluids will have already leaked into the environment. Vehicle operators do not generally carry containment or remediation equipment on the vehicle due to space, cost, convenience, and a host of other factors.

Applicant's invention is a spill containment system configured to be included in a vehicle. Nearly all large semi trucks contain a sleeper cab and a bed is a fundamental element of any sleeper cab. Applicant's system is designed to line the sleeper cab mattress in such a way that the mattress can be used as a normal bed. In the event of a fuel leak emergency, however, the mattress and liner can be readily deployed below the source of the leak to capture the leaking fluids before they enter the environment. By associating and coupling the containment device with a necessary item of equipment that is unlikely to be left behind (i.e., a bed or cushion), and devising the containment device to be inexpensive and take up virtually no space, Applicant's system ensures that an effective containment means will be available for any leak that occurs en route. Widespread adoption of Applicant's system would prevent millions of gallons of fuel from contaminating the environment ever year.

The primary function and purpose of Applicant's presently claimed system is to capture fuel and vehicular fluids. As such, the use of Applicant's presently claimed system to capture such materials is not a "special" or "minor" use of the product, but its primary use.

In summary, Applicant's system materially enhances the quality of the environment by

QUARLES & BRADY LLP
One South Church Avenue
Suite 1700
Tucson, AZ 85701-1621

TEL 520-770-8700
FAX 520-770-2243

providing a system to (i) capture toxic and hazardous materials so as to prevent them from contaminating the environment and (ii) retaining captured toxic and hazardous materials in a manner to facilitate their recapture and, in some cases, reuse. As such, Applicant's Petition to make Special Under the Green Technology Pilot Program should be granted.

Respectfully submitted,

/Bryan Treglia/

Bryan Treglia
Attorney for Applicant
Reg. No. 64,695

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is herewith being electronically transmitted via Electronic Filing System to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

/Reena Mendez/	June 10, 2011
Signature	Date of Signature

QUARLES & BRADY LLP
One South Church Avenue
Suite 1700
Tucson, AZ 85701-1621

TEL 520-770-8700
FAX 520-770-2243

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,267	01/31/2011	Johnathan Paul Merwin	138796.00003	8236

34282 7590 07/01/2011

QUARLES & BRADY LLP
ONE SOUTH CHURCH AVENUE, SUITE 1700
TUCSON, AZ 85701-1621

EXAMINER	
ART UNIT	PAPER NUMBER
3753	

NOTIFICATION DATE	DELIVERY MODE
07/01/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

pat-dept@quarles.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

7/1/11

QUARLES & BRADY LLP
ONE SOUTH CHURCH AVENUE, SUITE 1700
TUCSON AZ 85701-1621

In re Application of	:	
Merwin	:	DECISION ON PETITION
Application No. 13/018,267	:	TO MAKE SPECIAL UNDER
Filed: 1/31/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **138796.00003**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 6/10/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3753 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: PTE-P-101-2P	Application Number (if known):	Filing date: January 31, 2011
First Named Inventor: Louis Lerman		
Title: Solid State Light Sheet Using Thin LEDs for General Illumination		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Description of why invention qualifies under program by conserving energy

Signature /Brian D Ogonowsky/	Date January 31, 2011
Name (Print/Typed) Brian D. Ogonowsky	Registration Number 31,988

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Louis Lerman, Allan Brent York, Michael David Henry, Robert Steele, Brian D. Ogonowsky		
Assignee:	Quarkstar, LLC		
Title:	Solid State Light Sheet Using Thin LEDs for General Illumination		
Serial No.:	Filed herewith	Filing Date:	January 31, 2011
Examiner:	Not yet assigned	Group Art Unit:	Not yet assigned
Docket No.:	PTE-P-101-2P	Confirmation No.:	

San Jose, California
January 31, 2011

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 23313-1450

PETITION TO MAKE SPECIAL UNDER GREEN TECHNOLOGY PILOT PROGRAM

Dear Commissioner:

A completed form PTO/SB/420 is enclosed herewith requesting that the above-identified application be accepted for the Green Technology Pilot Program for accelerated examination. The below statement provides the additional information requested to qualify for the Program.

The application is a regular utility application filed under 35 USC 111(a).

The application contains three or fewer independent claims and 20 or fewer total claims. The application contains no multiple dependent claims.

Applicants request early publication under 37 CFR 1.219, and the publication fee accompanies this request.

PATENT LAW GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

The patent application relates to a solid state light sheet, containing many LEDs, that may be used to replace the standard 2x4 foot fluorescent fixtures found in almost every office building. The yearly market for such light sheets in the United States is well in excess of a

billion units. The inventors have invented the first practical light sheet that is cost-effective enough to be a viable replacement for the standard 2x4 foot fluorescent fixtures. The increased energy efficiency of the light sheets is part of the cost-effectiveness calculation. Furthermore, fluorescent lamps contain mercury, which requires special disposal procedures that add to the energy costs. As described below, the total energy savings by companies in America using the light sheet are extremely high.

The LED light sheet described in the application is designed to replace complete 2 x 4 foot linear fluorescent troffers rather than individual lamps. Troffers are much less efficient than individual lamps because of internal optical losses. Thus, for example, the US Department of Energy's (DOE) CALiPER program, which tests and evaluates LED lighting products as well as conventional products, reported in its benchmark test of a state-of-the-art commercial 2 x 4 foot fixture containing two T8 fluorescent lamps that it had an overall luminous efficacy of 63 lumens per watt (lm/W), whereas the high-performance T8 lamps used in the troffer had luminous efficacies of 96 lm/W. The average lamp and troffer efficacies of the installed base of fluorescent lighting products in commercial facilities is estimated to be much lower (see below)

An analysis of the LED light sheet described in the application shows that it has a design luminous efficacy of greater than 70 lm/W, more than 10% above the DOE benchmark state-of-the-art troffer, using current generation LED chips and phosphors. This is a conservative estimate, as white LED performance has increased by more than a factor of six over the past decade, and continued progress is projected for the future.

LED lighting has the potential to dramatically reduce energy consumption in the United States due to its much higher efficiency with respect to conventional light sources such as incandescent, halogen and compact fluorescent lamps. A study commissioned by DOE in 2009 (Navigant Consulting, February 2010) estimated that demand for fluorescent lighting in commercial applications in 2010 is approximately 22,000 teralumen-hours (2.2 x 10^{16} lumen-hours), with projected growth to approximately 25,000 teralumen-hours in 2020. Average fluorescent lamp efficacy is estimated by the study at 71 lm/W in 2010, increasing to 75 lm/W in 2020. Assuming an average troffer efficiency of 75% (ranges from 65% in the DOE CALiPER test noted above to 85% for high-efficiency T5 troffers), the average efficacy

PATENT LAW
GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

for fluorescent troffers would be 53 lm/W in 2010 and 56 lm/W in 2020. Based on DOE estimates of efficacy improvements in white LEDs between 2010 and 2020, the luminous efficacy of the LED lightsheet should reach113 lm/W by 2015, and 153 lm/W by 2020.

Assuming a projected demand for commercial fluorescent-type lighting of 25,000 teralumen-hours in 2020, a market penetration of 20% of the installed base of fluorescent troffers by LED light sheets in that year would result in a reduction of electricity demand of 52 terawatt-hours per year. This is the amount of electricity produced annually by eight 1,000-MW power plants. The reduction in primary energy (coal, oil, gas, etc.) consumption would be 0.56 quads (0.56×10^{15} Btu) in 2020.

The claims are broader than a solid light sheet that can be used to replace a 2x4 troffer, and the claimed structures can be used to replace virtually any non-solid state light while being more efficient.

If there are any questions, please call the undersigned at (408) 382-0480 ex202.

Certificate of Electronic Transmission

I hereby certify that this correspondence is being submitted electronically to the United States Patent and Trademark Office on the date shown below.

/Brian D Ogonowsky/	January 31, 2011
Attorney for Applicant(s)	Date

Respectfully submitted,

/Brian D Ogonowsky/

Brian D Ogonowsky
Attorney for Applicant(s)
Reg. No. 31,988

PATENT LAW
GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,330	01/31/2011	Louis Lerman	PTE-P-101-2P	8354

7590 03/29/2011

Brian D. Ogonowsky
Patent Law Group LLP
2635 North First Street, Suite 223
San Jose, CA 95134-2049

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
03/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Brian D. Ogonowsky
Patent Law Group LLP
2635 North First Street, Suite 223
San Jose CA 95134-2049

In re Application of	:	
LERMAN et al.	:	DECISION ON PETITION
Application No. 13/018,330	:	TO MAKE SPECIAL UNDER
Filed: January 31, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. PTE-P-101-2P	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 31, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the

Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks at least item 8.
In regard to item 8, the petition was not accompanied by the publication fee as set forth in 37 CFR 1.18(d).

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2811 for action in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Louis Lerman, Allan Brent York, Michael David Henry, Robert Steele, Brian D. Ogonowsky		
Assignee:	Quarkstar, LLC		
Title:	Solid State Light Sheet Using Thin LEDs for General Illumination		
Serial No.:	13/018,330	Filing Date:	January 31, 2011
Examiner:	Not yet assigned	Group Art Unit:	2811
Docket No.:	PTE-P-101-2P	Confirmation No.:	8354

San Jose, California
April 8, 2011

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 23313-1450

RE-SUBMISSION OF PETITION TO MAKE SPECIAL UNDER GREEN TECHNOLOGY PILOT PROGRAM

Dear Commissioner:

The PTO dismissed the previous petition because the petition was not accompanied by the publication fee as set forth in 37 CFR 1.18(d). Applicants respectfully submit the early publication fee of $300 with this petition.

Accordingly, it is requested that the petition be granted.

A completed form PTO/SB/420 is enclosed herewith requesting that the above-identified application be accepted for the Green Technology Pilot Program for accelerated examination. The below statement provides the additional information requested to qualify for the Program.

The application is a regular utility application filed under 35 USC 111(a).

The application contains three or fewer independent claims and 20 or fewer total claims. The application contains no multiple dependent claims.

PATENT LAW GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

Applicants request early publication under 37 CFR 1.219, and the publication fee accompanies this request.

The patent application relates to a solid state light sheet, containing many LEDs, that may be used to replace the standard 2x4 foot fluorescent fixtures found in almost every office building. The yearly market for such light sheets in the United States is well in excess of a billion units. The inventors have invented the first practical light sheet that is cost-effective enough to be a viable replacement for the standard 2x4 foot fluorescent fixtures. The increased energy efficiency of the light sheets is part of the cost-effectiveness calculation. Furthermore, fluorescent lamps contain mercury, which requires special disposal procedures that add to the energy costs. As described below, the total energy savings by companies in America using the light sheet are extremely high.

The LED light sheet described in the application is designed to replace complete 2 x 4 foot linear fluorescent troffers rather than individual lamps. Troffers are much less efficient than individual lamps because of internal optical losses. Thus, for example, the US Department of Energy's (DOE) CALiPER program, which tests and evaluates LED lighting products as well as conventional products, reported in its benchmark test of a state-of-the-art commercial 2 x 4 foot fixture containing two T8 fluorescent lamps that it had an overall luminous efficacy of 63 lumens per watt (lm/W), whereas the high-performance T8 lamps used in the troffer had luminous efficacies of 96 lm/W. The average lamp and troffer efficacies of the installed base of fluorescent lighting products in commercial facilities is estimated to be much lower (see below)

An analysis of the LED light sheet described in the application shows that it has a design luminous efficacy of greater than 70 lm/W, more than 10% above the DOE benchmark state-of-the-art troffer, using current generation LED chips and phosphors. This is a conservative estimate, as white LED performance has increased by more than a factor of six over the past decade, and continued progress is projected for the future.

LED lighting has the potential to dramatically reduce energy consumption in the United States due to its much higher efficiency with respect to conventional light sources such as incandescent, halogen and compact fluorescent lamps. A study commissioned by DOE in 2009 (Navigant Consulting, February 2010) estimated that demand for fluorescent

PATENT LAW
GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

lighting in commercial applications in 2010 is approximately 22,000 teralumen-hours (2.2 x 10^{16} lumen-hours), with projected growth to approximately 25,000 teralumen-hours in 2020. Average fluorescent lamp efficacy is estimated by the study at 71 lm/W in 2010, increasing to 75 lm/W in 2020. Assuming an average troffer efficiency of 75% (ranges from 65% in the DOE CALiPER test noted above to 85% for high-efficiency T5 troffers), the average efficacy for fluorescent troffers would be 53 lm/W in 2010 and 56 lm/W in 2020. Based on DOE estimates of efficacy improvements in white LEDs between 2010 and 2020, the luminous efficacy of the LED lightsheet should reach113 lm/W by 2015, and 153 lm/W by 2020.

Assuming a projected demand for commercial fluorescent-type lighting of 25,000 teralumen-hours in 2020, a market penetration of 20% of the installed base of fluorescent troffers by LED light sheets in that year would result in a reduction of electricity demand of 52 terawatt-hours per year. This is the amount of electricity produced annually by eight 1,000-MW power plants. The reduction in primary energy (coal, oil, gas, etc.) consumption would be 0.56 quads (0.56 x 10^{15} Btu) in 2020.

The claims are broader than a solid light sheet that can be used to replace a 2x4 troffer, and the claimed structures can be used to replace virtually any non-solid state light while being more efficient.

If there are any questions, please call the undersigned at (408) 382-0480 ex202.

Certificate of Electronic Transmission

I hereby certify that this correspondence is being submitted electronically to the United States Patent and Trademark Office on the date shown below.

/Brian D Ogonowsky/	April 8, 2011
Attorney for Applicant(s)	Date

Respectfully submitted,

/Brian D Ogonowsky/

Brian D Ogonowsky
Attorney for Applicant(s)
Reg. No. 31,988

PATENT LAW
GROUP LLP
2635 N. FIRST ST.
SUITE 223
SAN JOSE, CA 95134
(408) 382-0480
FAX (408) 382-0481

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: PTE-P-101-2P	Application Number (if known): 13/018,330	Filing date: January 31, 2011
First Named Inventor: Louis Lerman		
Title: Solid State Light Sheet Using Thin LEDs for General Illumination		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Description of why invention qualifies under program by conserving energy

Signature /Brian D Ogonowsky/	Date April 8, 2011
Name (Print/Typed) Brian D. Ogonowsky	Registration Number 31,988

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,330	01/31/2011	Louis Lerman	PTE-P-101-2P	8354

7590 04/26/2011

Brian D. Ogonowsky
Patent Law Group LLP
2635 North First Street, Suite 223
San Jose, CA 95134-2049

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
04/26/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Brian D. Ogonowsky
Patent Law Group LLP
2635 North First Street, Suite 223
San Jose CA 95134-2049

In re Application of	:	
LERMAN et al.	:	DECISION ON PETITION
Application No. 13/018,330	:	TO MAKE SPECIAL UNDER
Filed: January 31, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. PTE-P-101-2P	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 31, 2011 and renewed April 08, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2811 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 02 2011

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of: Stephen B. Gunther
Application No.: 13/018341
Filed: January 31, 2011
Title: METHODS FOR LESS INVASIVE GLENOID REPLACEMENT

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 31, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-5, and 5.3 above are considered to have been met. However, the petition fails to comply with conditions II : 5.1, 5.2, and 6-6.6 above. Therefore, the petition

fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to "the petition" hereinbelow, the received papers under consideration include the PTO/SB/28 form, the "pre-examination search document" including pages 1-4; the "accelerated examination support document" comprising pages 1-32, and an Information Disclosure Statement including form PTO/SB/08A.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 623 subclasses 13.12, 13.14, 19.12, 19.14, 20.11, 20.12, 20.13, 20.14, 20.22, and 23.39.

Regarding the requirements of section II elements 6-6.6 outlined above, the accelerated examination support document is not in compliance with 37 CFR 11.18(b)(1) since the disclaimers in each section of the document contradict the information and belief statement that is a requirement of submitting a paper. In other words, applicant cannot file a paper while disclaiming the requirements of the regulation. In order for the accelerated examination support document to be acceptable, the disclaimer language must be removed.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

/Linda J. Sholl/
Linda J. Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

JUL 12 2011

In re Application of: Stephen B. Gunther
Application No.: 13/018341
Filed: January 31, 2011
Title: METHODS FOR LESS INVASIVE GLENOID REPLACEMENT

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the renewed petition filed on June 2, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
   Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 15 2011

OFFICE OF PETITIONS

B.Y.I.P. LTD.
P.O. Box 1484
General Post Office
Hong Kong 00000 HK HONG KONG

In re Application of :
Ho Yan Ho :
Application No. 13/018,366 : DECISION ON PETITION
Filed: January 31, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. HKPC-10118-USPT : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 1, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED.**

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the attorney of record declaring that he/she is in possession of evidence that proves the applicant is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-29991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 2832 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FULBRIGHT & JAWORSKI L.L.P
2200 ROSS AVENUE
SUITE 2800
DALLAS TX 75201-2784

MAILED

MAR 30 2011

OFFICE OF PETITIONS

In re Application of :
Smyros et al. :
Application No. 13/018,380 : DECISION ON PETITION
Filed: January 31, 2011 TO WITHDRAW FROM RECORD
Attorney Docket No. PNDP.P0003US.C1 :
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed February 18, 2011.

The request is **NOT APPROVED**.

The Office will only accept correspondence address changes to the most current address information provided for the assignee of the entire interest *who properly became of record under 37 CFR 3.71,* or, if no assignee of the entire interest has properly been made of record, the most current address information provided for the first named inventor. 37 CFR 3.71(c) states:

> ***An assignee becomes of record either in a national patent application or a reexamination proceeding by filing a statement in compliance with § 3.73(b) that is signed by a party who is authorized to act on behalf of the assignee.***

According to a review of current USPTO records petitioner has not requested the address be changed to a properly recorded assignee or the first listed inventor. C. Dean Smyros is neither the first named inventor nor the assignee who properly became of record under 37 CFR 3.71. As such, all future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

Joan Olszewski
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FULBRIGHT & JAWORSKI L.L.P
2200 ROSS AVENUE
SUITE 2800
DALLAS TX 75201-2784

MAILED

MAY 3 1 2011

OFFICE OF PETITIONS

In re Application of :
Smyros et al. :
Application No. 13/018,380 : DECISION ON PETITION
Filed: January 31, 2011 TO WITHDRAW FROM RECORD
Attorney Docket No. PNDP.P0003US.C1 :
:

This is a decision on the renewed Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed April 5, 2011.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. The Office will require the practitioner(s) to certify that he, she or they have: (1) given reasonable notice to the client, prior to the expiration of the reply period, which the practitioner(s) intends to withdraw from employment; (2) delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled; and (3) notified the client of any replies that may be due and the time frame within which the client must respond, pursuant to 37 CFR 10.40 (c).

The request was signed by Nathan Rees on behalf of all attorneys of record who are associated with Customer Number 29053.

All attorneys/agents associated with the Customer Number 29053 have been withdrawn. Applicants are reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor at the address indicated below.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

Joan Olszewski
Petitions Examiner
Office of Petitions

cc: Athena A. Smyros
176 Forest Meadow Drive
Gunter, TX 75058

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,417	01/31/2011	Manfred Bohn	02-40045-USC3	8499

7066 7590 02/04/2011

REED SMITH LLP
2500 ONE LIBERTY PLACE
1650 MARKET STREET
PHILADELPHIA, PA 19103

EXAMINER	
ART UNIT	PAPER NUMBER
1618	

MAIL DATE	DELIVERY MODE
02/04/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 04 2011

REED SMITH LLP
2500 ONE LIBERTY PLACE
1650 MARKET STREET
PHILADELPHIA PA 19103

In re Application of:
Bohn et al.

Serial No.: 13/018,417

Filed: January 31, 2011

Docket No.: **02-40045-USC3**

Title: **USE OF 1-HYDROXY-2-PYRIDONES FOR THE TREATMENT OF SEBORRHEIC DERMATITIS**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on January 31, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the

examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEXYOUME IP GROUP, PLLC
5180 PARKSTONE DRIVE, SUITE 175
CHANTILLY VA 20151

MAILED

JUN 17 2011

OFFICE OF PETITIONS

In re Application of :
Song :
Application No. 13/018,525 : DECISION
Filed/Deposited: 1 February, 2011 :
Attorney Docket No. CPM20100119US :

This is a decision on the petition filed on 23 May, 2011, pursuant to 37 C.F.R. ' 1.53.

For the reasons set forth below, the petition pursuant to 37 C.F.R. ' 1.53 is **DISMISSED**.

BACKGROUND

The instant application was deposited on 1 February, 2011.

On 20 May, 2011, the Office mailed a Notice of Omitted Items, indicating therein that the application had been accorded a filing date but without drawings FIGS. 11 and 12 described in the specification.

Thus, the application was accorded a filing date but without drawings FIGS. 11 and 12 described in the specification.

OPAP indicated that Petitioner might: contend via petition (with support, *inter alia*, of e.g., a date-stamped receipt card (*see*: MPEP §503)) that the drawings FIGS. 11 and 12 described in the specification were present on deposit, and provide a copy of the drawing figures; submit the drawings and accept the date of submission as the filing date; or accept the application as deposited.

OPAP set a two- (2-) month period for reply.

On 23 May, 2011, Petitioner Jongwon Kim (Reg. 66,993) submitted a petition with fee and an averment, *inter alia*, that Petitioner wished to have the filing date of 1 February, 2011, for the entire application, including drawings FIGS. 11 and 12 described in the specification.

Petitioner contends that the drawings FIGS. 11 and 12 described in the specification by virtue of their presence in the copy of the foreign application filed in a language other than English and present on deposit of the application on 1 February, 2011.

Petitioner presents no receipt card or other showing of the drawings FIGS. 11 and 12 described in the specification—and so identified on deposit. Rather, Petitioner presents an amendment.

If it is Petitioner's contention that the drawings FIGS. 11 and 12 described in the specification were present in the foreign application in a language other than English were present on deposit of the application on 1 February, 2011, Petitioner may file an amendment—the determination as to entry of which is entirely that of the Examiner—and do so without a petition. Petitioner has not made the appropriate showing under the Rule.

CONCLUSION

The petition is **dismissed**; the fee is not waived because the petition was not based upon an error of the Office.

The application is released to the Office of Patent Application Processing (OPAP) with the filing date of 1 February, 2011, without drawings FIGS. 11 and 12 described in the specification, and the Examiner thereafter may determine whether or not entry of the amendment of 23 May, 2011, is proper.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2[1]) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

---

[1] The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,564	02/01/2011	Shoji YUYAMA	10830-23US (557019)	8765

570 7590 05/02/2011

PANITCH SCHWARZE BELISARIO & NADEL LLP
ONE COMMERCE SQUARE
2005 MARKET STREET, SUITE 2200
PHILADELPHIA, PA 19103

EXAMINER	
ART UNIT	PAPER NUMBER
3651	

NOTIFICATION DATE	DELIVERY MODE
05/02/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

usptomail@panitchlaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

APR 29 2011

PANITCH SCHWARZE BELISARIO & NADEL LLP
ONE COMMERCE SQUARE
2005 MARKET STREET, SUITE 2200
PHILADELPHIA PA 19103

In re application of
Yuyama et al.
Application No. 13/018,564
Filed: February 01, 2011
For: TABLET DISPENSER

: **DECISION ON REQUEST TO**
: **PARTICIPATE IN PATENT**
: **PROSECUTION HIGHWAY**
: **PROGRAM AND PETITION**
: **TO MAKE SPECIAL UNDER**
: **37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 14, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of the latest Office action from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO Office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the preliminary amendment filed March 14, 2011. The request to participate in the PPH pilot program complies with the above requirements. Therefore, the above-identified application has been accorded "special" status.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Mikado Buiz, Quality Assurance Specialist, at (571) 272-6578.

/ Mikado Buiz /

Mikado Buiz,
Quality Assurance Specialist
Technology Center 3600

MB/MB: 04/29/11

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,711	02/01/2011	Charlie Jing	2010EM124	9020

7590 05/12/2011

ExxonMobil Upstream Research Company
Law Department
P.O. Box 2189, CORP-URC-NW359
Houston, TX 77252-2189

EXAMINER	
ART UNIT	PAPER NUMBER
2123	

MAIL DATE	DELIVERY MODE
05/12/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EXXONMOBIL UPSTREAM RESEARCH COMPANY
P.O. Box 2189
(CORP-URC-SW 359)
Houston TX 77252-2189

In re Application of:
JING, Charlie et al.
Application No. 13/018,711
Filed: February 1, 2011
For: **METHOD FOR GEOPHYSICAL IMAGING**

DECISION ON PETITION UNDER 37 C.F.R. § 1.84(a)(2) TO ACCEPT COLOR DRAWINGS

This is a decision on the petition under 37 C.F.R. § 1.84(a)(2), filed on February 1, 2011, requesting acceptance of color drawings.

The petition requests that the color drawings be accepted in lieu of black and white drawings.

A grantable petition under 37 C.F.R. § 1.84(a)(2) must be accompanied by a fee set forth under 37 C.F.R. § 1.17(h), 3 (three) sets of the color drawings in question, and the specification must contain, or be amended to contain, the following language as the first paragraph in that portion of the specification relating to the brief description of the drawings:

"The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawings will be provided by the U.S. Patent and Trademark Office upon request and payment of the necessary fee."

The petition was filed with the required fee and paragraph [0028] of the specification contains the required notification described above. However, no color drawings appear to have been filed either by mail or by EFS Web.

Accordingly, the petition is **DISMISSED**.

A renewed petition under 37 CFR § 1.84(a)(2) must be filed within TWO (2) MONTHS of this decision. If applicant fails to file a renewed petition within TWO (2) MONTHS, the drawings will be printed in black and white.

Any inquiry regarding this decision should be directed to Eddie C. Lee at (571) 272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist, TC 2100

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,711	02/01/2011	Charlie Jing	2010EM124	9020

34477 7590 06/09/2011

ExxonMobil Upstream Research Company
P.O. Box 2189
(CORP-URC-SW 359)
Houston, TX 77252-2189

EXAMINER	
RODRIGUEZ, PAUL L	

ART UNIT	PAPER NUMBER
2123	

MAIL DATE	DELIVERY MODE
06/09/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EXXONMOBIL UPSTREAM RESEARCH COMPANY
P.O. Box 2189
(CORP-URC-SW 359)
Houston TX 77252-2189

In re Application of:
JING, Charlie et al.
Application No. 13/018,711
Filed: February 1, 2011
For: **METHOD FOR GEOPHYSICAL IMAGING**

DECISION ON PETITION UNDER 37 C.F.R. § 1.84(a)(2) TO ACCEPT COLOR DRAWINGS

This is a decision on the renewed petition under 37 C.F.R. § 1.84(a)(2), filed on May 19, 2011, requesting acceptance of color drawings.

The petition requests that the color drawing Figures 2-8 be accepted in lieu of black and white drawings.

A grantable petition under 37 C.F.R. § 1.84(a)(2) must be accompanied by a fee set forth under 37 C.F.R. § 1.17(h), 3 (three) sets of the color drawings in question, and the specification must contain, or be amended to contain, the following language as the first paragraph in that portion of the specification relating to the brief description of the drawings:

"The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawings will be provided by the U.S. Patent and Trademark Office upon request and payment of the necessary fee."

The petition was filed with the required fee and was filed with one (1) set of color drawings (Figures 2-8) via EFS-Web, which is acceptable. Paragraph [0028] of the specification contains the required notification described above.

Accordingly, the petition is **GRANTED**.

Any inquiry regarding this decision should be directed to Eddie C. Lee at (571) 272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist, TC 2100

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.
P.O. BOX 2938
MINNEAPOLIS MN 55402

MAILED
FEB 14 2012
OFFICE OF PETITIONS

In re Application of	:	
Lopez et al.	:	
Application No. 13/018,731	:	ON PETITION
Filed: 02/01/2011	:	
Attorney Docket No. 3404.008US1	:	

This is in response to the Petition Under 37 C.F.R. 1.84(a)(2) For Acceptance of Color Drawings filed in the United States Patent and Trademark Office (USPTO) on February 1, 2011.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

37 CFR 1.84(a)(2) states that the Office will accept color drawings only after granting a petition explaining why color drawings are necessary. The petition must include:

(i) The fee set forth in 1.17(h);

(ii) Three (3) sets of color drawings;[1]

(iii) An amendment to the specification to insert (unless the specification contains or has been previously amended to contain) the following language as the first paragraph of the brief description of the drawings:

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

[1] The requirement for three (3) sets of color drawings is not applicable to color drawings submitted via EFS-Web. Therefore, only one set of color drawings is necessary when filing via EFS-Web. See MPEP 502.05(VIII)(C).

The petition is not accompanied by an amendment to the specification to insert (unless the specification contains or has been previously amended to contain) the following language as the first paragraph of the brief description of the drawings.

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted where the Office "has determined that a color drawings or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Petitioners assert that color drawings illustrate aspects of the invention which cannot be accurately or adequately depicted by an ink drawing.

The Office has determined, however, that color drawings or photographs are not the only practical medium by which to disclose in a printed utility patent the subject matter to be patented. MPEP 608.02, Section IX, DRAWINGS SYMBOLS provide graphic symbols that should be used to indicate various materials where the material is an important feature of the invention.

As such, color drawings or photographs are not necessary for an understanding of the invention sought to be patented. The petition is therefore dismissed.

The petition fee required by § 1.17(h) will be charged to counsel's deposit account as authorized in the petition.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

A reply may also be filed via EFS-Web.

The application is being forwarded to Group Art Unit 2821.

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3231.

/DWood/
Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Daniel Navarro

Application No. 13018869

Filed:

Attorney Docket No. 1911.013

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 01-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (12-09)
Approved for use through 05/31/2010. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: TMP-060	Application Number (if known): 13/018,873	Filing date: February 1, 2011

First Named Inventor: Hajime MURATA

Title: TUBULAR STRUCTURE AND WIND TURBINE GENERATOR

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. **See Instruction Sheet on page 2.**

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   <u>Applicant is requesting early publication</u>: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. Applicant hereby rescinds under 37 CFR 1.213(b) any previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

   If the application has been published, the petition must still be accompanied by the publication fee set forth in 37 CFR 1.18(d) and a statement that the application has been published.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and classification requirement set forth in the notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Manabu KANESAKA/	Date November 15, 2011
Name (Print/Typed) Manabu KANESAKA	Registration Number 31,467

<u>Note</u>: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (12-09)
Approved for use through 05/31/2010. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

***The following is a summary of the requirements** (for more information see notice "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" available on the USPTO web site at http://www.uspto.gov/web/offices/pac/dapp/ogsheet.html):*

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.

(2) The application must be classified in one of the U.S. classifications listed in section VI of the notice cited above at the time of examination.

(3) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(4) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice cited above and is classified in one of the U.S. classifications listed in section VI of the notice cited above.

(5) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which will be available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(6) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(7) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/018,873	02/01/2011	Hajime MURATA	TMP-060	9331

32628 7590 12/16/2011

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA, VA 22314-2848

EXAMINER	
WENDELL, MARK R	
ART UNIT	PAPER NUMBER
3635	
MAIL DATE	DELIVERY MODE
12/16/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

12/16/11

KANESAKA BERNER AND PARTNERS LLP
1700 DIAGONAL RD
SUITE 310
ALEXANDRIA VA 22314-2848

In re Application of	:	
Murata	:	DECISION ON PETITION
Application No. 13/018,873	:	TO MAKE SPECIAL UNDER
Filed: 2/1/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **TMP-060**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 11/16/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3635 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DIW Jun-11

GIFFORD, KRASS, SPRINKLE,
ANDERSON & CITKOWSKI, P.C.
PO BOX 7021
TROY MI 48007-7021

MAILED

JUN 22 2011

OFFICE OF PETITIONS

In re Application of	:	
Bret A. Ferree	:	
Application No. 13/018,995	:	DECISION DISMISSING PETITION
Filed: 02/01/2011	:	
Attorney Docket NO. BAF-23103/29	:	

This is a decision in reference to the "RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS AND PETITION TO HAVE OMITTED DRAWINGS ENTERED," filed on May 17, 2011, requesting that one (1) sheet of drawings, containing Figures 12K, 12L, 12M, and 12N, be considered a part of the original disclosure of the above-identified application.

The petition is **dismissed as moot**.

On February 1, 2011, the application was filed.

Accordingly, on April 26, 2011, the Office of Patent Application Processing (OPAP) mailed a Notice to File Corrected Application Papers stating that the application had been accorded a filing date of February 1, 2011, but that, *inter alia*, Figures 12K-12N described in the specification appeared to have been omitted from the application. Replacement drawings were also required to be filed to above abandonment of the application.

In response, on May 17, 2010, petitioner filed the subject petition.

Petitioner requests that the one (1) sheet of drawings containing Figures 12K through 12N be considered part of the original application papers because the page containing those figures was

contained in prior-filed Provisional Application No. 61/381,585, to which the subject applicant claims priority, and because the prior-filed application was incorporated by reference.

The mailing of a "Notice To File Corrected Application Papers" stating that an item appears to have been omitted permits the applicant to either: (1) promptly establish prior receipt in the PTO of the drawing(s) at issue (generally by way of a date-stamped postcard receipt (MPEP 503)), (2) promptly submit the omitted drawing(s) in a nonprovisional application and accept the date of such submission as the application filing date, or (3) accept the application as deposited by either (a) filing an amendment to cancel the reference to the omitted item, accompanied by a replacement specification, drawings, or claim listing, or (b) file an amendment to add the omitted item by relying on an incorporation by reference under 37 CFR 1.57 or other portions of the original disclosure.

In this case, however, petitioners neither assert that the missing drawing figures were deposited on February 1, 2011, nor request a filing date of the date the omitted item was deposited. Rather, petitioners state that the missing drawings were incorporated by reference on filing, and seek, essentially, to amend the drawings to including the missing Figures 12K - 12N.

MPEP 201.06(c)(IV) states that:

> An applicant may incorporate by reference the prior application by including, in the continuation or divisional application-as-filed, an explicit statement that such specifically enumerated prior application or applications are "hereby incorporated by reference." The statement must appear in the specification. See 37 CFR 1.57(b) and MPEP § 608.01(p). The inclusion of this incorporation by reference statement will permit an applicant to amend the continuation or divisional application to include subject matter from the prior application(s), without the need for a petition provided the continuation or divisional application is entitled to a filing date notwithstanding the incorporation by reference.
>
> (emphasis supplied)

As no petition is necessary to amend the specification or drawings, the petition is dismissed as moot.

Petitioners should file the omitted drawing Figures 12K - 12N as a preliminary amendment. In view of the incorporation by reference of Application No. 61/381,585, Figures 12K - 12N are not new matter if they were part of the disclosure of Application No. 61/381,585. The examiner will review the preliminary amendment for new matter in due course.

However, as the Notice of Omitted Item(s) in a Nonprovisional Application mailed on April 26, 2011, properly indicated that Figures 12K - 12N **appeared** to have been omitted, the Notice of Omitted Item(s) in a Nonprovisional Application was properly mailed and will not be withdrawn.

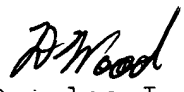
Since this petition was not necessitated by an error on the part of the USPTO, the petition fee set forth at § 1.17(f) is due and will be charged to counsel's deposit account.

The application will be processed using only the application papers present on filing. The copies of the sheet of drawings containing Figures 12K - 12N filed with the present petition will not be processed or examined, but will be retained in the application file.

It is further noted that the Notice mailed on April 26, 2011 required replacement drawings in accordance with 37 CFR 1.84 and 1.121(d). These drawings must be timely submitted to avoid abandonment of the application. *The time period set forth in the Notice mailed on April 26, 2011 continues to run*.

The application is referred to the Office of Patent Application Processing for further processing.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3231.



Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MARVIN A. GLAZER
2141 E. HIGHLAND AVE
SUITE 155
PHOENIX AZ 85016

MAILED

MAR 14 2011

OFFICE OF PETITIONS

In re Application of

David S. Alberts
Application No. 13/019,005
Filed: February 1, 2011
Attorney Docket No. 3254-A-11

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 2, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the attorney of record declaring that he/she is in possession of evidence that shows the applicant is 65 years of age or older . Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit Art Unit Number 1627 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

SEMICONDUCTOR MEMORY HAVING ELECTRICALLY ERASABLE AND PROGRAMMABLE SEMICONDUCTOR MEMORY CELLS

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation application of U.S. Appln. Ser. No. 12/504,307, filed July 16, 2009, now, USP 7881111 /TL/ which, in turn, is a continuation application of U.S. Appln. Ser. No. 11/870,196, filed October 10, 2007 (now USP 7,570,515), which, in turn is a Divisional Application of Serial No. 11/206,995 (now USP 7,295,467), filed August 19, 2005, which, in turn is a Continuation of Application Serial No. 11/043,114, filed January 27, 2005 (now USP 7,002,847), which is a Continuation of Application No. 10/872,515, filed June 22, 2004 (now USP 6,891,759), which is a Continuation of Application No. 10/685,441, filed October 16, 2003 (now USP 6,771,542), which is a Continuation of Application No. 10/304,046, filed November 26, 2002 (now USP 6,683,812, which is a Continuation of Application No. 09/944,406, filed September 4, 2001 (now USP 6,493,273); which is a Continuation of Application No. 09/537,722, filed March 30, 2000 (now USP 6,285,595); which is a Continuation of Application No. 09/085,173, filed May 28, 1998 (now USP 6,052,315), the entire disclosures of which are hereby incorporated by reference.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,067	02/01/2011	Yohei Enya	87136-294814	9723

26694 7590 03/24/2011
VENABLE LLP
P.O. BOX 34385
WASHINGTON, DC 20043-9998

EXAMINER	
ART UNIT	PAPER NUMBER
2815	

MAIL DATE	DELIVERY MODE
03/24/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of
ENYA et al.
Application No.: 13/019,067
Filed: 01 February 2011
Attorney Docket No.: 87136-294814
For: GAN SEMICONDUCTOR OPTICAL ELEMENT, METHOD FOR MANUFACTURING ...

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 01 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim;

2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the JPO application(s);
    b. An English translation of the allowable/patentable claim(s) and
    c. A statement that the English translation is accurate;
3. Applicant must:
    a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
    b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
    a. Documentation of prior office action:
        i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
        ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
        iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
    b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
    c. A statement that the English translation is accurate;
6. Applicant must submit:
    a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
    b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

Issue Classification	Application/Control No.	Applicant(s)/Patent under Reexamination	
	13/019,092	CARR ET AL.	
	Examiner	Art Unit	
	FRANK LU	1634	

ISSUE CLASSIFICATION

ORIGINAL			CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	91.2	435	6.1	6.11	6.12	91.1			
INTERNATIONAL CLASSIFICATION		536	23.1	24.3	24.33	25.3			
C 12 P	19/34								
C 12 Q	1/68								
C 07 H	21/02								
C 07 H	21/04								
C 07 H	21/00								

(Assistant Examiner) (Date)	/Frank W Lu/ 2/22/2012 (Primary Examiner) (Date)	Total Claims Allowed: 6	
(Legal Instruments Examiner) (Date)		O.G. Print Claim(s): 1	O.G. Print Fig.: None

☒ Claims renumbered in the same order as presented by applicant ☐ CPA ☒ T.D. ☐ R.1.47

Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1		31		61		91		121		151		181
2	2		32		62		92		122		152		182
3	3		33		63		93		123		153		183
4	4		34		64		94		124		154		184
5	5		35		65		95		125		155		185
6	6		36		66		96		126		156		186
			37		67		97		127		157		187
	8		38		68		98		128		158		188
	9		39		69		99		129		159		189
	10		40		70		100		130		160		190
	11		41		71		101		131		161		191
	12		42		72		102		132		162		192
	13		43		73		103		133		163		193
	14		44		74		104		134		164		194
	15		45		75		105		135		165		195
	16		46		76		106		136		166		196
	17		47		77		107		137		167		197
	18		48		78		108		138		168		198
	19		49		79		109		139		169		199
	20		50		80		110		140		170		200
	21		51		81		111		141		171		201
	22		52		82		112		142		172		202
	23		53		83		113		143		173		203
	24		54		84		114		144		174		204
	25		55		85		115		145		175		205
	26		56		86		116		146		176		206
	27		57		87		117		147		177		207
	28		58		88		118		148		178		208
	29		59		89		119		149		179		209
	30		60		90		120		150		180		210

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Beyer Law Group LLP
P.O. BOX 1687
Cupertino CA 95015-1687

MAILED
DEC 08 2011
OFFICE OF PETITIONS

In re Application of :
Levitt et al. :
Application No. 13/019,114 : NOTICE
Filed: February 1, 2011 :
Attorney Docket No. CFT1P001C1 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 7, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This application is being forwarded to art unit 1777 for processing in the normal course of business.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3215.

Charlema Grant
Attorney Advisor
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KLARQUIST SPARKMAN, LLP (OTT-NIH)
121 S.W. SALMON STREET
SUITE #1600
PORTLAND OR 97204-2988

MAILED

JUL 05 2011

OFFICE OF PETITIONS

In re Application of :
Stephen V. R. HELLRIEGEL et al. :
Application No. 13/019,160 : DECISION ON PETITION
Filed: February 01, 2011 :
Attorney Docket No. 4239-83275-06 :

This is a decision on the petition under 37 CFR 1.182, filed, May 19, 2011, to change the name of inventor "Arya Biragyn" to – Bira Arya --.

The petition is **GRANTED**.

Office records have been updated to reflect the inventor's change of name. A corrected Filing Receipt, which reflects the inventor's change of name, accompanies this decision on petition.

Any questions concerning this matter may be directed to Michelle R. Eason at (571) 272-4231. Any questions concerning the examination procedures or status of the application should be directed to the Technology Center.

This application is being referred to Technology Center AU 1656.

Thurman K. Page
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
13/019,160	02/01/2011	1656	1880	4239-83275-06	30	2

CONFIRMATION NO. 9920

CORRECTED FILING RECEIPT

36218
KLARQUIST SPARKMAN, LLP (OTT-NIH)
121 S.W. SALMON STREET
SUITE #1600
PORTLAND, OR 97204-2988

Date Mailed: 06/28/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Larry W. Kwak, Frederick, MD;
Bira Arya, Frederick, MD;

Assignment For Published Patent Application

The Government of the United States of America as represented by the Secretary of the Department of
Health and Human Services

Power of Attorney: The patent practitioners associated with Customer Number 36218

Domestic Priority data as claimed by applicant

This application is a CON of 12/786,334 05/24/2010 PAT 7,915,040
which is a DIV of 10/380,926 11/20/2003 PAT 7,754,676
which is a 371 of PCT/US2001/029074 09/17/2001
which claims benefit of 60/233,074 09/15/2000

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.)

If Required, Foreign Filing License Granted: 02/22/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/019,160**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

DEFENSIN-ANTIGEN FUSION PROTEINS

Preliminary Class

435

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

PROCOPIO, CORY,
HARGREAVES & SAVITCH LLP
525 B STREET
SUITE 2200
SAN DIEGO CA 92101

MAILED

SEP 08 2011

OFFICE OF PETITIONS

In re Application of	:	
Loan Huynh, Sarah Johnston,	:	
Evan Cernokus, Brian Houlihan,	:	DECISION ACCORDING STATUS
William Cohen, Ritchard Cisneros,	:	UNDER 37 C.F.R. § 1.47(a)
Christian Carrillo and	:	
Jagjit Singh	:	
Application No. 13/019,187	:	
Filed: February 1, 2011	:	
Atty Docket No. 116828-01UTL2	:	

This is a decision on the PETITION UNDER 37 C.F.R. 1.47(A) TO PROCEED WITHOUT NON-SIGNING CO-INVENTOR filed August 12, 2011.

The petition is **GRANTED**.

The above-identified application was filed on February 1, 2011, with an application data sheet, but without an executed oath or declaration. Accordingly, on February 15, 2011, the Office mailed a "Notice to File Missing Parts of Application," requiring an executed oath or declaration and the surcharge for its late filing. This Notice set a two-month time limit for reply with extensions of time obtainable under § 1.136(a).

In response, applicant filed the instant petition, made timely by an extension of time for response within the fourth month. The petition included a declaration executed by joint inventors Huynh, Cernokus, Cohen, Cisneros, Carrillo and Singh on behalf of themselves and on behalf of non-signing inventors Johnston and Houlihan. Applicant asserts that status under 1.47(a) is proper because joint inventors Houlihan and Johnston refuse to sign the declaration. By statement of facts of patent

practitioner Katherine Proctor, and with supporting documentary evidence, applicant has shown that inventors Johnston and Houlihan have refused to join in the application, after having been presented with the application papers. Exhibits B-E support applicant's statement that inventor Houlihan successfully received the application papers by email and he expressly states that he is "not willing to sign" the declaration. Although applicant was not successful at presenting the application papers to inventor Johnston at her last known address and inventor Johnston did not respond to email communications, practitioner Proctor on August 4, 2011 was by telephone conversation successful in confirming that inventor Johnston had received the emails. Further, although inventor Johnston indicated that she would sign and return the declaration, inventor Johnston has not responded to subsequent requests to do so. Inventor Johnston's failure to subsequently sign the declaration constitutes a refusal to join in the application after having been presented with the application papers.

The petition includes the petition fee and the last known addresses of inventors Houlihan and Johnston. The declaration filed August 12, 2011, has been reviewed and found in compliance with § 1.47. **However, it is noted that it appears that applicant has submitted a composite declaration (the signature pages of multiple declarations combined into one declaration). Whereas, inventors may sign separate declarations, applicant should file the complete declarations as signed by each inventor. Applicant should correct this objection by promptly filing the complete declarations as signed by each inventor.**

In view thereof, this application is hereby accorded Rule 1.47(a) status.

As provided in Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3219.

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

AUG 29 2011

OFFICE OF PETITIONS

PROCOPIO CORY HARGREAVES & SAVITCH LLP
525 B STREET
SUITE 2200
SAN DIEGO CA 92101

In re Application of :
Limin, et al. :
Application No. 13/019,192 : DECISION ACCORDING STATUS
Filed: February 1, 2011 : UNDER 37 CFR 1.47(a)
Attorney Docket No. 116828-01UTL3 :

This is in response to the petition under 37 CFR 1.47(a), filed August 15, 2011.

The petition under 37 CFR 1.47(a) is **GRANTED**.

It is concluded that petitioner has demonstrated that inventors Tattersall and Sutter have refused to sign the declaration after having been presented with the application papers.

The above-identified application and papers have been reviewed and found to be in compliance with 37 CFR 1.47(a). Accordingly, the above-identified application is hereby accorded Rule 1.47(a) status. As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventors at their addresses provided in the ADS. Notice of the filing of this application will also be published in the Official Gazette.

The application is being forwarded to Office of Patent Application Processing for pre-examination processing.

Telephone inquiries related to this decision may be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

REID TATTERSALL
4903 PATHFINDER AVE
WESTLAKE VILLAGE CA 91362

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of
Limin, et al.
Application No. 13/019,912
Filed: February 1, 2011
Title: 116828-01UTL3

LETTER

Dear Mr. Tattersall:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 USC 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a joint inventor, you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, agent of record would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Cliff Congo at (571)272-3207. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PRESTON SUTTER
2921 GATE FIVE PLACE
CHULA VISTA CA 91914

MAILED
AUG 29 2011
OFFICE OF PETITIONS

In re Application of :
Limin, et al. :
Application No. 13/019,912 :
Filed: February 1, 2011 : LETTER
Title: 116828-01UTL3 :

Dear Mr. Sutter:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 USC 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a joint inventor, you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, agent of record would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Cliff Congo at (571)272-3207. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,195	02/01/2011	Chih-Hsiang Wu	62019-8018.US03	9993

25096 7590 04/20/2011

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

EXAMINER	
ART UNIT	PAPER NUMBER
2473	

NOTIFICATION DATE	DELIVERY MODE
04/20/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentprocurement@perkinscoie.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 19 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE WA 98111-1247

In re Application of:
WU, CHIH-HSIANG
Serial No.: 13/019,195
Filed: February 1, 2011
Docket: 62019-8018.US03
Title: METHOD AND APPARATUS FOR HANDLING SRVCC IN AN INTER RADIO ACCESS TECHNOLOGY HANDOVER

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 1, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the filed of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions I.1 – I.4, II.1 – II.4, II5.1, II.5.3, and II.6.1 – II.6.6 above are considered to have been met. However, the petition fails to comply with conditions II.5.2. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirement of MPEP § 708.02(a)(I.)(H)[1] and items II.5.2 above, the preexamination search must be directed to the (instant) claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation.

With respect to item II.5.2 above, based upon the claimed subject matter of the instant application, a search in the following classes and subclasses is recommended in order to provide full coverage of where the most pertinent references are most likely to be found: A classified search in class 370 subclasses 331, 338 and 466 to cover subject matter recited in claims 1-20.

DECISION

For the above-stated reasons, the petition is **DISMISSED**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Chau Nguyen at (571) 272-3126.

Chau T. Nguyen
Workgroup Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

[1] MPEP 8th ed. rev 7 July 2008

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,195	02/01/2011	Chih-Hsiang Wu	62019-8018.US03	9993

25096 7590 06/10/2011

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

EXAMINER	
ART UNIT	PAPER NUMBER
2473	

NOTIFICATION DATE	DELIVERY MODE
06/10/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentprocurement@perkinscoie.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

JUN 10 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Peter L. Norseth
PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE WA 98111-1247

In re Application of: WU, Chih-Hsiang
Serial No.: **13/019,195**
Filed: February 1, 2011
Atty Docket No: 62019-8018.US03
Title: METHOD AND APPARATUS FOR HANDLING SRVCC IN AN INTER RADIO ACCESS TECHNOLOGY HANDOVER

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the renewed petition filed on **May 19, 2011** to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d). The original petition, submitted upon filing of the application on February 1, 2011, was dismissed in the decision mailed on April 19, 2011.

The petition to make the application special is **GRANTED** as the revised Preexamination Search Statement now meets the requirements of condition II.5.2.

The application is eligible for accelerated examination and the renewed petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after

a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference. Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above. On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition. If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Chau T. Nguyen, Quality Assurance Specialist, at (571) 272-3126. Beatriz Prieto may also be reached at (571) 272-3902.

/Beatriz Prieto/ for Chau T. Nguyen

Chau T. Nguyen
Workgroup Quality Assurance Specialist
Technology Center 2400
Networking, Multiplexing, Cable and Security

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 19SH-159591	Application Number (if known): Herewith	Filing date: Herewith
First Named Inventor: Michael C. Cheiky		
Title: SYSTEM AND METHOD FOR BIOMASS FRACTIONING		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /DAVID E. HEISEY/	Date February 1, 2011
Name (Print/Typed) David E. Heisey	Registration Number 42,651

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Docket No.: 19SH-159591

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael C. Cheiky	)	Group Art Unit:	Unknown
	)		
	)	Examiner:	Unknown
Serial No.: To be Assigned	)		
	)	Confirmation No.:	Unknown
Filed: Herewith	)		
	)		
For: SYSTEM AND METHOD FOR BIOMASS FRACTIONING	)		
	)		
	)		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR
STATEMENT OF SPECIAL STATUS

Dear Sir:

Applicant submits the following Statement of Special Status. Applicant respectfully requests entry of this Statement to the Petition.

1. Applicant asserts that the claims are directed toward the reduction of greenhouse gases by converting biomass (e.g., plants, wood, etc.) that would normally decompose in a matter of months (thereby releasing harmful greenhouse gases such as CO2 and methane) into syngas and biochar. The syngas can be used as fuel, while the biochar may be buried for long term carbon sequestration. The application includes a biomass fractionator and method for inputting ground biomass and outputting several vapor streams of bio-intermediate compounds along with syngas and biochar. One embodiment involves a method for biomass fractioning, comprising dispensing biomass into thin sheets of ground biomass; subjecting the thin sheets to ramps of temperature; and selectively collecting various groups of compounds as they are released from the thin sheets. As stated, the resulting biochar may be buried for long term carbon

sequestration, thereby eliminating a significant source of greenhouse gas emissions the would otherwise result from the decomposition of the biomass.

If the USPTO determines that the claims are directed to multiple inventions, Applicant will agree to make an election requirement without traverse in a telephonic interview and elect an invention that meets the eligibility requirements.

CONCLUSION

Applicant respectfully requests that this Statement be reflected in the Petition to Make Special under the Green Technology Pilot Program.

Dated: February 1, 2011

Respectfully submitted,

By: /David E. Heisey/
David E. Heisey
Registration No.: 42,651

SHEPPARD MULLIN RICHTER &
HAMPTON LLP
12275 El Camino Real, Suite 200
San Diego, CA 92130
Telephone: (858) 720-8900
Facsimile: (858) 509-3691

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,236	02/01/2011	Michael C. Cheiky	19SH-159591	1076

30764 7590 04/29/2011

SHEPPARD, MULLIN, RICHTER & HAMPTON LLP
12275 EL CAMINO REAL, SUITE 200
SAN DIEGO, CA 92130

EXAMINER	
ART UNIT	PAPER NUMBER
1771	

MAIL DATE	DELIVERY MODE
04/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SHEPPARD, MULLIN, RICHTER & HAMPTON LLP
12275 EL CAMINO REAL, SUITE 200
SAN DIEGO CA 92130

4/29/2011

In re Application of	:	
Cheiky	:	DECISION ON PETITION
Application No. 13/019,236	:	TO MAKE SPECIAL UNDER
Filed: 2/1/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **19SH-159591**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 2/1/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1771 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	631192002100	Application Number (if known): Not Yet Assigned	Filing date: Concurrently Herewith
First Named Inventor:	Glenn WHEELOCK		
Title:	OMNI-DIRECTIONAL CHANNELING OF LIQUIDS FOR PASSIVE CONVECTION IN LED BULBS		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement of Special Status (2 pages)

Signature		Date	February 1, 2011
Name (Print/Typed)	Peter J. Yim	Registration Number	44,417

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms if more than one signature, see below*.*

[X] *Total of 1 forms are submitted.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,237	02/01/2011	Glenn WHEELOCK	631192002100	1079

20872 7590 11/10/2011

MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO, CA 94105-2482

EXAMINER	
ART UNIT	PAPER NUMBER
2875	

NOTIFICATION DATE	DELIVERY MODE
11/10/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

drcaldwell@mofo.com
EOfficeSF@mofo.com
PatentDocket@mofo.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO CA 94105-2482

In re Application of	:	
WHEELOCK et al.	:	DECISION ON PETITION
Application No. 13/019,237	:	TO MAKE SPECIAL UNDER
Filed: February 1, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 10791	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 2, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/019275	Filing date:	2011-02-01
First Named Inventor:	Sharp		
Title of the Invention:	Compound curved stereoscopic eyewear		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US11/23412

The international filing date of the corresponding PCT application(s) is/are:
2011-02-01

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/019275
First Named Inventor:	Sharp

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	2	Claim 1 in the U.S. has been amended to include the subject matter of claim 2, which is identical to claim 2 of the PCT. Claim 2 is now cancelled.
3-30	3-30	Claims 3-30 are the same as claims 3-30 of the corresponding PCT application.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Charles C. Yang, Reg. No. 62059/	Date January 5, 2012
Name (Print/Typed) Charles C. Yang	Registration Number 62059

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

REALD INC. – PATENT DEPARTMENT
BY BAKER & MCKENZIE LLP
2001 ROSS AVENUE, SUITE 2300
DALLAS TX 75201

MAILED
JAN 31 2012
OFFICE OF PETITIONS

In re Application of
SHARP, et al
Application No.: 13/019,275
Filed: February 1, 2011
Attorney Docket No.: 95194936.271001
For: COMPOUND CURVED STEROSCOPIC EYEWEAR

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on January 5, 2012, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, Australia, Austria, KIPO, NPI, Russia, Finland, Spain, Sweden, China or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application is being forwarded to Technology Center 2872 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Marshall Medoff

Application No. 13019304

Filed:

Attorney Docket No. 08896-0063003

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Kungli Deng

Application No. 13019306

Filed:

Attorney Docket No. Life001_Utility

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 17-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER
LLP
901 NEW YORK AVENUE, NW
WASHINGTON, DC 20001-4413

MAILED
NOV 09 2011
OFFICE OF PETITIONS

Applicant: BALANDA ATIS
Appl. No.: 13/019,435
Filing Date: February 2, 2011
Title: LONG WEAR COSMETIC COMPOSITION
Attorney Docket: 05725.1335-01000
Pub. No.: US 2011/0123472 A1
Pub. Date: May 26, 2011

This is a decision on the request for a corrected patent application publication under 37 CFR 1.221(b), received on July 26, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains errors on page 2 at paragraph [0026] line 2, paragraph [0028], line 1 and paragraph [0030] line 1, wherein the term "EO/PO" appears as "BO/PO."

37 CFR 1.221 (b) is applicable "only when the Office makes a material mistake which is apparent from Office records.... Any request for a corrected publication or revised patent application publication other than provided as provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable." A material mistake must affect the public's ability to appreciate the technical disclosure of the patent application publication, to determine the scope of the patent application publication, or to determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent. [1]

The errors noted in the publication is an Office error but is not a material Office error as defined under 37 CFR 1.221(b). In particular the error does not affect the interpretation of the published claims. See MPEP 1130 B.

[1] Changes to Implement Eighteen-Month Publication of Patent Applications, 65 FR 57023, 57038 (Sept. 20, 2000), 1239, Off. Gaz. Pat. Office Notices 63, 75 (Oct. 10, 2000) (final rule).

The applicant is advised that a "request for republication of an application previously published" may be filed under 37 CFR 1.221(a). Such a request for republication "must include a copy of the application compliance with the Office's electronic filing system requirements and be accompanied by the publication fee set forth in § 1.18(d) and the processing fee set forth in § 1.17(i)." If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in § 1.18(d) will be refunded. The processing fee will be retained.

A guide for filing a request for a Pre-Grant Publication, such as a request for republication, may be found on the link below:

http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 CFR 1.221(a), must be submitted via the EFS system, as a "Pre-Grant Publication".

Inquiries relating to this matter may be directed to Sherry D. Brinkley at (571) 272-3204.

/Christopher Bottorff/

Christopher Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,514	02/02/2011	Masaki NOMURA	147720	1610

7590 01/05/2012

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER	
EBNER, KATY MEYER	

ART UNIT	PAPER NUMBER
3618	

NOTIFICATION DATE	DELIVERY MODE
01/05/2012	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	027364-009910US	Application Number (if known):	13/019,521	Filing date:	February 2, 2011

First Named Inventor: Trottier, Troy Anthony

Title: REFLECTION MODE PACKAGE FOR OPTICAL DEVICES USING GALLIUM AND NITROGEN CONTAINING MATERIALS

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments:_____

Signature /Robert C. Colwell/	Date February 16, 2011
Name (Print/Typed) Robert C. Colwell	Registration Number 27,431

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of_____forms are submitted.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http:// www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

PATENT
Docket No.: 027364-009910US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No.: 1630
Troy Anthony Trottier et al.	Examiner: Unknown
Application No.: 13/019,521	Art Unit: Unknown
Filed: February 2, 2011	
For: Reflection Mode Package for Optical Devices Using Gallium and Nitrogen Containing Materials	PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

Applicant hereby requests to participate in the Green Technology Pilot Program for the above-identified application.

Applicant further requests early publication under 37 CFR1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. The Commissioner is hereby authorized to charge Deposit Account No. 20-1430 for the amount of $300.

By filing this petition, Applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and the classification requirement set forth in the Federal Register notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT

The basis for the special status is that the invention claimed in the above-identified patent application materially contributes to the development of more efficient utilization and conservation of energy resources. The present invention is related to light-

emitting diodes devices, which can be used for various types of lighting applications. Light-emitting diodes promise fundamentally higher efficiencies than traditional lighting technologies such as incandescent and mercury-based fluorescent lamps. Lighting accounts for about 20% of nationwide electricity use. Switching older lighting technologies to high efficiency LED lighting could reduce this electricity consumption in half. That is, an overall 10% reduction in nationwide electricity use. This is a savings of 1100 Terra-Watt-hours/year in energy consumption (or ~ $100B/year energy costs) and a 200M tons/year reduction in global carbon emissions annually. In addition, it could save 125 GW/year in electricity generation requirements ($50B construction cost or more). This invention contributes directly to LED lighting, as the claimed invention is directed to packaging of LEDs for use in providing electric lights.

The application does not contain any multiple dependent claims.

Respectfully submitted,

/Robert C. Colwell/

Robert C. Colwell
Reg. No. 27,431

KILPATRICK TOWNSEND & STOCKTON LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
RCC:mks
63161314 v1

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,521	02/02/2011	Troy Anthony Trottier	027364-00991 0US	1630

20350 7590 06/01/2011

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

NOTIFICATION DATE	DELIVERY MODE
06/01/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

Docket@kilpatricktownsend.com
ipefiling@kilpatricktownsend.com
jlhice@kilpatrick.foundationip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

In re Application of	:	
TROTTIER et al.	:	DECISION ON PETITION
Application No. 13/019,521	:	TO MAKE SPECIAL UNDER
Filed: February 02, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 027364-00991 0US	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2811 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HARRINGTON & SMITH
4 RESEARCH DRIVE, Suite 202
SHELTON, CT 06484-6212

MAILED

MAR 05 2012

OFFICE OF PETITIONS

In re Application of
Charles St. George
Application No. 13/019,539
Filed: February 2, 2011
Attorney Docket No. 088A.0001.U1(US)

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed January 27, 2012.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others.

The request was signed by Mark F. Harrington on behalf of all attorneys of record who are associated with customer No. 29683. All attorneys/agents associated with the Customer Number 29683 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

The correspondence address of record has been changed and the new correspondence address is the address indicated below.

There are no pending Office actions at the present time.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642. All other inquiries concerning the examination or status of this application should be directed to the Technology Center.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

cc: CHARLES ST. GEORGE
401 SECOND AVENUE
MURFREESBORO, TN 37130

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/019,539	02/02/2011	Charles St. George	088A.0001.U1(US)

CONFIRMATION NO. 1660

POWER OF ATTORNEY NOTICE

29683
HARRINGTON & SMITH
4 RESEARCH DRIVE, Suite 202
SHELTON, CT 06484-6212

Date Mailed: 02/27/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 01/27/2012.

- The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/amwise/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HERBERT L. ALLEN
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST, P.A.
255 SOUTH ORANGE AVENUE, SUITE 1401
P. O. BOX 3791
ORLANDO FL 32802-3791

MAILED

MAY 10 2011

OFFICE OF PETITIONS

In re Application of	:	
FABRY, Carl J.	:	
Application No. 13/019,564	:	DECISION ON PETITION
Filed: February 02, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. **38704.DIV**	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed April 12, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement attesting that Carl J. Fabry is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Michelle R. Eason at 571-272-4231.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1736 for action on the merits commensurate with this decision.

Michelle R. Eason
Paralegal Specialist
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HESLIN ROTHENBERG FARLEY & MESITI PC
5 COLUMBIA CIRCLE
ALBANY NY 12203

MAILED

MAR 24 2011

OFFICE OF PETITIONS

In re Application of :
John E. Rode :
Application No. 13/019,583 : DECISION ON PETITION
Filed: February 2, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. **0545.071** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 3, 2011, to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by a registered attorney. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3723 for action on the merits commensurate with this decision.

JoAnne Burke
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROBINSON INTELLECTUAL
PROPERTY LAW OFFICE PC
3975 FAIR RIDGE DRIVE
SUITE 20 NORTH
FAIRFAX VA 22033

MAILED
FEB 02 2012
OFFICE OF PETITIONS

In re Application of :
Yamazaki, et al. :
Application No. 13/019,626 :
Filed: February 2, 2011 :
Attorney Docket Number: 0756-9143 :

DECISION
ON PETITION

This is in response to the petition under 37 CFR 1.84(a)(2), filed February 3, 2011, for acceptance of color drawings.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following:

(1) The fee set forth in 37 C.F.R. 1.17(h);

(2) Three (3) sets of color drawings, or one (1) set if filed via EFS, and

(3) The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted when the Office "has determined that a color drawing or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Here, the Office has determined that color drawings for Figures 13A-D are not the only practical medium by which to disclose the subject matter. See, e.g. MPEP 608.02, Section IX, which states that drawing symbols can be used to indicate various materials where the material is an important feature of the invention.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

The application is being forwarded to Group Art Unit 2812.

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROBINSON INTELLECTUAL
PROPERTY LAW OFFICE PC
3975 FAIR RIDGE DRIVE
SUITE 20 NORTH
FAIRFAX VA 22033

MAILED

FEB 21 2012

OFFICE OF PETITIONS

In re Application of	:	CORRECTED
Yamazaki, et al.	:	DECISION ON
Application No. 13/019,626	:	PETITION AND ACCEPTANCE
Filed: February 2, 2011	:	OF COLOR DRAWINGS
Attorney Docket Number: 0756-9143	:	

This is a corrected decision in response to the petition under 37 CFR 1.84(a)(2), filed February 3, 2011, for acceptance of color drawings.

The petition is **GRANTED**.

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following:

(1) The fee set forth in 37 C.F.R. 1.17(h);

(2) Three (3) sets of color drawings, or one (1) set if filed via EFS, and

(3) The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

Here, the petition was accompanied by the required fee and drawings. The specification contains the appropriate language. Therefore, the petition is granted.

The application is being forwarded to Group Art Unit 2812.

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,632	02/02/2011	Matthias Wagner	18805.7	1827

22913 7590 03/29/2011

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111

EXAMINER	
ART UNIT	PAPER NUMBER
2617	

MAIL DATE	DELIVERY MODE
03/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City UT 84111

MAIL

MAR 29 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of :
WAGNER, MATTHIAS et al :
Application No. 13/019,632 :
Filed: February 02, 2011 :
Attorney Docket No. 18805.7 :

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PILOT PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed February 02, 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the DPMA;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the DPMA application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the DPMA application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the DPMA application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the DPMA examiner in the DPMA office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH pilot program and petition is deficient as follows:

Petitioner has not complied with items 2 and 3 above.

Regarding item 2, a copy of the allowable/patentable claim(s) from the DPMA application(s) along with an English translation of the allowable/patentable claims from the DPMA application and a statement that the English translation is accurate has not been provided.

Regarding item 3, since there is no indication that a translation of the allowable claims of the DPMA application as required in item 2 above has been provided; a determination of the claims in the US application sufficiently corresponding to the allowable/patentable claims of the DPMA application cannot be made.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Any response must be submitted via EFS-web.

Telephone inquiries concerning this decision should be directed to Michael Horabik at 571-272-3068.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is undergoing pre-examination processing. Once it is released for examination, the application will be forwarded to the examiner for action on the merits commensurate with this decision.

/Michael Horabik/

Michael Horabik
Quality Assurance Specialist
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,632	02/02/2011	Matthias Wagner	18805.7	1827

22913 7590 06/23/2011

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111

EXAMINER	
BARRON JR, GILBERTO	
ART UNIT	**PAPER NUMBER**
2432	

MAIL DATE	DELIVERY MODE
06/23/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WORKMAN NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY UT 84111

In re Application of: WAGNER et al.
Application No. 13/019,632
Filed: Feb 02, 2011
For: METHOD AND APPARATUS FOR THE AUTHENTICATION OF USERS OF A HYBRID TERMINAL

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PILOT PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed April 4, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is
(a) a Paris Convention application which either
(i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the DPMA, or
(ii) validly claims priority to a PCT application that contains no priority claims,

Or

(b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
(i) validly claims priority to an application filed in the DPMA, or
(ii) validly claims priority to a PCT application that contains no priority claims, or
(iii) contains no priority claim,

Or

(c) a so-called bypass application filed under 35 U.S.C. 111 (a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
(i) validly claims priority to an application filed in the DPMA, or

(ii) validly claims priority to a PCT application that contains no priority claims, or
(iii) contains no priority claim.

Where the DPMA application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the DPMA application that contains the allowable/patentable claims and the DPMA priority application claimed in the U.S. application.

(2) Applicant must submit a copy of:
a. The allowable/patentable claim(s) from the DPMA application(s)
b. An English translation of the allowable/patentable claim(s) if the claims are not in English, and
c. A statement that the English translation is accurate;

(3) Applicant must:
a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the DPMA application(s) and
b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:
a. Documentation of prior office action:
i. a copy of the all office action(s) just prior to the "Decision to Grant a Patent" from each of the DPMA application(s) containing the allowable/patentable claim(s) or
ii. if the identification of allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
iii. if the DPMA application is a first action allowance then applicant should indicate no office action from the DPMA is necessary on the request/petition form;

b. An English language translation of the DPMA Office action from (5)(a)(i)-(ii) above
c. A statement that the English translation is accurate;

In addition, applicant must submit copies of any office actions are relevant to patentability) from the DPMA application(s) issued after the grant of the request for participation in the PPH pilot program in the USPTO (especially where DPMA might have reversed a prior holding of allowability).

(6) Applicant must submit:
a. An IDS listing the documents cited by the DPMA examiner in the DPMA office action (unless already submitted in this application)

b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The renewed request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The Petition is **GRANTED**.

Telephone inquiries concerning this decision should be directed to Kim Huynh at 571-272-4147.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Kim Huynh/

Kim Huynh
Quality Assurance Specialist
Technology Center 2400

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 10694.084.00	Application Number (if known): 13/019,657	Filing date: February 2, 2011

First Named Inventor: Geun Ho Kim

Title: Light Emitting Device Package, Method of Manufacturing the Same, And Lighting System

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement In Support of Petition to Make Special

Signature /Randall C. Pyles/	Date May 19, 2011
Name (Print/Typed) Randall C. Pyles	Registration Number 66,523

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

■ *Total of 1 forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,657	02/02/2011	Geun Ho Kim	10694.084.00	1875

7590 05/26/2011

Song K. Jung
McKenna Long & Aldridge LLP
Attorneys at Law
1900 K Street, N.W.
Washington, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
05/26/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Song K. Jung
McKenna Long & Aldridge LLP
Attorneys at Law
1900 K Street, N.W.
Washington DC 20006

In re Application of	:	
Geun Ho KIM	:	DECISION ON PETITION
Application No. 13/019,657	:	TO MAKE SPECIAL UNDER
Filed: February 02, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 10694.084.00	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on May 19, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2811 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,660	02/02/2011	Chih-Hsiang Wu	620198017US1	1883

25096 7590 02/24/2011

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

EXAMINER	
ART UNIT	PAPER NUMBER
2617	

NOTIFICATION DATE	DELIVERY MODE
02/24/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentprocurement@perkinscoie.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE WA 98111-1247

In re Application of :
WU, CHIH-HSIANG :
Application No. 13/019,660 : DECISION ON PETITION
Filed: February 2, 2011 : TO MAKE SPECIAL
For: **METHODS AND SYSTEM FOR HANDLING PROXIMITY INDICATION AND DETECTION IN A WIRELESS COMMUNICATION SYSTEM** :

This is a decision on the petition filed February 2, 2011 under Manual of Patent Examination Procedure §708.02, VIII requesting accelerated examination.

The petition under Manual of Patent Examination Procedure §708.02, VIII, must:
(1) be filed prior to receiving any examination by the examiner,
(2) be accompanied by the required fee- $130,
(3) the claims should be directed to a single invention (if it is determined that the claims pertain to more than one invention, then applicant will have to make an election without traverse or forfeit accelerated examination status),
(4) state that a pre-examination search was made, and fully discuss the search method employed, such as classes and subclasses searched, publications, Chemical abstracts, patents, etc. A search made by a foreign patent office satisfies this requirement,
(5) be accompanied by a copy of each of the references most closely related to the subject matter encompassed by the claims if said references are not already of record,
(6) fully discuss the references, pointing out with the particularity required by 37 C.F.R. §1.111 (b) and (c), how the claimed subject matter is patentable over the references.

The petitioner meets all the above-listed requirements. Accordingly, the petition is **GRANTED**.

The application will retain its special status throughout its entire prosecution, including any appeal to the Board of Patent Appeals and Interferences, subject only to diligent prosecution by the applicant. The application file is being forwarded to the examiner for appropriate action in due course.

Wellington Chin
Special Program Examiner
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,743	02/02/2011	Shigeru USHIKI	375237US53CONT	1022

22850 7590 06/01/2011

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
LISTVOYB, GREGORY	

ART UNIT	PAPER NUMBER
1765	

NOTIFICATION DATE	DELIVERY MODE
06/01/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

EL

May 31, 2011

In re application of	:	DECISION ON REQUEST TO
Ushiki et al.	:	PARTICIPATE IN PATENT
Serial No. **13/019743**	:	PROSECUTION HIGHWAY
Filed: February 02, 2011	:	PROGRAM AND
For: **CURABLE RESIN COMPOSITION FOR INK JET PRINTER, CURED PRODUCT THEREOF, AND PRINTED WIRING BOARD USING THE SAME**	:	PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request for reconsideration to participate in the Patent Prosecution Highway (PPH) program filed February 03, 2011.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the EPO;

(2) Applicant must submit a copy of the allowable/patentable claim(s) from the EPO application(s) along with an English translation thereof and a statement that the English translation is accurate;

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the EPO application(s);

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit a copy of all the office actions from each of the EPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and

(6) Applicant must submit an IDS listing the documents cited by the EPO examiner in the EPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Emily M. Le, Supervisory Patent Examiner, at (571) 272-0903.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/ Emily M. Le/

Emily M. Le
Supervisory Patent Examiner,
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,802	02/02/2011	Giuseppe Dal Prà	CAM3-PT130.1	1129

3624 7590 03/17/2011

VOLPE AND KOENIG, P.C.
UNITED PLAZA
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103

EXAMINER	
ART UNIT	PAPER NUMBER
3656	

NOTIFICATION DATE	DELIVERY MODE
03/17/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

eoffice@volpe-koenig.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAR 16 2011

VOLPE AND KOENIG, P.C.
UNITED PLAZA
30 SOUTH 17TH STREET
PHILADELPHIA PA 19103

In re application of	:	**DECISION ON REQUEST TO**
Giusepphe Dal Pra	:	**PARTICIPATE IN PATENT**
Application No. 13/019,802	:	**PROSECUTION HIGHWAY**
Filed: February 02, 2011	:	**PROGRAM AND PETITION**
For: CONTROL DEVICE FOR A BICYCLE DERAILLEUR	:	**TO MAKE SPECIAL UNDER 37 CFR 1.102(a)**

This is a decision on the renewed request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 02, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the EPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the EPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the EPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of the latest Office action from each of the EPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;
(6) Applicant must submit an IDS listing the documents cited by the EPO examiner in the EPO Office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the preliminary amendment filed on February 02, 2011, the request to participate in the PPH program complies with the above requirements. Therefore, the above-identified application has been accorded "special" status.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Mikado Buiz, Quality Assurance Specialist, at (571) 272-6611.

/ Mikado Buiz /

Mikado Buiz,
Quality Assurance Specialist
Technology Center 3600

MB/MB: 03/15/11

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

MAILED
MAR 12 2012
OFFICE OF PETITIONS

In re Application of
EBISAWA, Yoshimitsu
Application No.: 13/019,827
Filed: February 2, 2011
Attorney Docket No.: 09710/LH
For: IMAGE PROCESSING APPARATUS, IMAGE MATCHING METHOD, AND COMPUTER-READABLE RECORDING MEDIUM

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed on December 27, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;

3. Applicant must
    a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
    b. Submit a claims correspondence table in English;

4. Examination of the U.S. application has not begun;

5. Applicant must submit:
    a. Documentation of prior office action:
        i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
        ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
        iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

    Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
    b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
    c. A statement that the English translation is accurate;

6. Applicant must submit:
    a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
    b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,890	02/02/2011	Sriram Sitaraman	22524-18140	1298

95671 7590 07/25/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER	
HWANG, JOON H	
ART UNIT	**PAPER NUMBER**
2447	

NOTIFICATION DATE	DELIVERY MODE
07/25/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450,
Alexandria, VA 22313-1450
www.uspto.gov

Rajendra B. Panwar
Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

MAILED

JUN 22 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of: SITARAMAN, Sriram et al.
Serial No.: **13/019,890**
Filed: February 2, 2011
Docket: 22524-18140
Title: ROUTING AND DELIVERY OF DATA FOR ELECTRONIC DESIGN AUTOMATION WORKLOADS IN GEOGRAPHICALLY DISTRIBUTED CLOUDS

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on **February 2, 2011** to make the above-identified application special for accelerated examination procedure under 37 C.F.R. 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

To be eligible for accelerated examination under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), the following conditions must be satisfied:

I. Conditions Regarding the Application:

1. The application must be a non-reissue utility or design application filed under 37 CFR 1.111 (a);
2. The application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours;
3. The application, at the time of filing, must be complete under 37 CFR 1.51 and in condition for examination;
4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;
2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;
3. include a statement that applicant agrees to make an election without traverse in a telephone interview.
4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.
5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the filed of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1. involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;
5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;
5.3. encompass the disclosed features that may be claimed.
6. must provide in support of the petition an accelerated examination support document.

An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;
6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;
6.3. a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111 (b) and (c);
6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);
6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify:

(1) each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph; and
(2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 USC 112, sixth paragraph. If the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds

support under 35 USC 112, first paragraph, in each such application in which such support exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

The pre-examination support document ("PESD") provided fails to meet the condition wherein the pre-examination search must involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated source and includes such a justification with this statement and that the preexamination search must be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation, namely, conditions II.5.1 and II.5.2 *supra* (see MPEP §708.02(a) I. (H)(1) and (H)(2))

The pre-examination support document ("PESD") must include: an identification of the field of search by United States class and subclass and the date of the search, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file or files searched and the database service, and the date of the search. That is, a classified search of the US patents and published patent applications in the Class and subclass where the claimed invention is most likely to be classified in the current United States Patent Classification system (USPC).

Based upon the claimed subject matter of the instant application, a search in the following class/subclass in addition to class/subclass listed in the preexamination search document are recommended in order to provide full coverage of where the most pertinent references are most likely to be found:

U.S. Field of Search:

705/300-301;	707/637, 654;	709/201, 203, 217-219, 232, 235

Applicant is encouraged to visit http://www.uspto.gov/web/patents/accelerated/ for further details and examples of Accelerated Examiner Pre-Examination Search and Accelerated Examination Support documents.

Applicant's attention is also directed to the following additional deficiencies of the petition:

The accelerated examination support document ("AESD") provided fails to meet the condition wherein the document includes an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference and a detailed explanation of how each of the claims is patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c), namely, conditions II.6.2 and II.6.3 *supra* (see MPEP §708.02(a) I. (I)(2) and (I)(3)).

More specifically, the AESD fails to provide an identification of all the limitations in the claims that are disclosed by "A Taxonomy and Survey of Content Delivery Networks" to Wadhwani ("Wadhwani") as cited in the IDS filed with the petition specifying where the limitations are disclosed in "Wadhwani" and a detailed explanation of how each of the claims is patentable over "Wadhwani".

If Petitioner wishes to cite references that are **not** required in an AESD for the examiner to consider, applicant may submit such references in a **separate IDS** in compliance with 37 CFR §1.97 and §1.98. Applicant should **clearly identify** the IDS of the AESD that is **in support** of the petition to make special and, similarly, applicant should clearly identify the separate IDS that is **not in support** of the petition.

Thus, the AESD is insufficient for *lack of identification and explanation* of Information Disclosure Statements (IDS) in compliance with 37 CFR 1.98 citing each reference deemed **most closely related** to the subject matter of each of the claims and references deemed **not closely related** to the subject matter of the claims. Correction is required.

This deficiency may be corrected by simply filing **two** separate Information Disclosure Statements (IDS), in compliance with 37 CFR 1.98 one citing each reference deemed **most closely related** to the subject matter of each of the claims and another citing references deemed **not closely related** to the subject matter of the claims. Identification as to which IDS is (or not) in support of the petition filed make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) can be made on the PTO/SB/08A form or on an associated transmittal letter with each IDS. These deficiencies are discussed in a FAQ document:

ACCELERATED EXAMINATION FAQs (http://www.uspto.gov/web/patents/accelerated/)

For the above-mentioned reasons, the petition is **DISMISSED**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, from the date of this decision in order to be considered timely. No extensions under 37 CFR 1.136(a) are available. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Beatriz Prieto, Quality Assurance Specialist, at (571) 272-3902. A second point of contact is Kim Huynh at (571) 272-4147.

/Beatriz Prieto/
Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,890	02/02/2011	Sriram Sitaraman	22524-18140	1298

95671 7590 09/08/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER	
HWANG, JOON H	
ART UNIT	PAPER NUMBER
2447	

NOTIFICATION DATE	DELIVERY MODE
09/08/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.uspto.gov

MAILED

SEP 06 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 24[illegible]

SYNOPSYS/FENWICK
SILICON VALLEY CENTER
801 CALIFORNIA STREET
MOUNTAIN VIEW CA 94041

In re Application of: SITARAMAN, S. et al.
Serial No.: **13/019890**
Filed: February 2, 2011
Docket: 22524-18140
For: ROUTING AND DELIVERY OF DATA FOR ELECTRONIC DESIGN AUTOMATION WORKLOADS IN GEOGRAPHICALLY DISTRIBUTED CLOUDS

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the renewed petition filed on **August 19, 2011** to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d). The original petition, submitted on February 2, 2011 was dismissed in the decision mailed on July 22, 2011.

The petition to make the application special is **GRANTED** as the revised Support Document and Pre-Examination Search Document meet the requirements of condition II 5.1, 6.1, 6.2 and 6.3.

The application is eligible for accelerated examination and the renewed petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323) as the original identified deficiencies for failing to comply with the requirements for the pre-examination search involving U.S. Patents and patent application publications and failing to provide identification of all limitations in the claims that are disclosed in a cited reference have been corrected.

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to

the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Beatriz Prieto, Quality Assurance Specialist, at (571) 272-3902. A second point of contact is Chris Grant (571) 272-7294.

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 027364-010610US	Application Number (if known): 13/019,897	Filing date: February 2, 2011

First Named Inventor: Shum, Frank Tin Chung

Title: WHITE LIGHT APPARATUS AND METHOD

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments:_____

Signature /Robert C. Colwell/	Date February 16, 2011
Name (Print/Typed) Robert C. Colwell	Registration Number 27,431

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of_____forms are submitted.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http:// www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

PATENT
Docket No.: 027364-010610US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No.: 1310
Frank Tin Chung Shum	Examiner: Unknown
Application No.: 13/019,897	Art Unit: Unknown
Filed: February 2, 2011	
For: White Light Apparatus and Method	PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM
Customer No.: 20350	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

Applicant hereby requests to participate in the Green Technology Pilot Program for the above-identified application.

Applicant further requests early publication under 37 CFR1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request. The Commissioner is hereby authorized to charge Deposit Account No. 20-1430 for the amount of $300.

By filing this petition, Applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement and the classification requirement set forth in the Federal Register notice entitled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" that was published in the Federal Register if the Office determines that the claims are not obviously directed to a single invention.

STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT

The basis for the special status is that the invention claimed in the above-identified patent application materially contributes to the development of more efficient utilization and conservation of energy resources. The present invention is related to light-

emitting diodes devices, which can be used for various types of lighting applications. Light-emitting diodes promise fundamentally higher efficiencies than traditional lighting technologies such as incandescent and mercury-based fluorescent lamps. Lighting accounts for about 20% of nationwide electricity use. Switching older lighting technologies to high efficiency LED lighting could reduce this electricity consumption in half. That is, an overall 10% reduction in nationwide electricity use. This is a savings of 1100 Terra-Watt-hours/year in energy consumption (or ~ $100B/year energy costs) and a 200M tons/year reduction in global carbon emissions annually. In addition, it could save 125 GW/year in electricity generation requirements ($50B construction cost or more). This invention contributes directly to LED lighting, as the claimed invention is directed to arrays of LEDs on substrate for use in electric lighting.

The application does not contain any multiple dependent claims.

Respectfully submitted,

/Robert C. Colwell/

Robert C. Colwell
Reg. No. 27,431

KILPATRICK TOWNSEND & STOCKTON LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
RCC:mks
63161289 v1

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,897	02/02/2011	Frank Tin Chung Shum	027364-010610US	1310

20350 7590 05/05/2011

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

EXAMINER	
ART UNIT	PAPER NUMBER
2875	

NOTIFICATION DATE	DELIVERY MODE
05/05/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

Docket@kilpatricktownsend.com
ipefiling@kilpatricktownsend.com
jlhice@kilpatrick.foundationip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

In re Application of	:	
Frank SHUM	:	DECISION ON PETITION
Application No. 13/019,897	:	TO MAKE SPECIAL UNDER
Filed: February 02. 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 027364-010610US	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 16, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2875 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,902	02/02/2011	Ramakrishnan Balasubramanian	22524-18168	1321

95671 7590 03/04/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER	
HWANG, JOON H	
ART UNIT	PAPER NUMBER
2447	

NOTIFICATION DATE	DELIVERY MODE
03/04/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dohyun Ahn
Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View CA 94041

MAILED

MAR 03 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
BALASUBRAMANIAN, R. et. al.
Serial No.: **13/019,902**
Filed: February 02, 2011
Atty Docket No: 22524-18168
Title: **SECURE PROVISIONING OF RESOURCES IN CLOUD INFRASTRUCTURE**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 02, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.
3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;
4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:
1. be filed with the application;
2. Include a statement that applicant agrees not to separately argue the patentability of any dependent claim during any appeal in the application;

3. Include a statement that applicant agrees to make an election without traverse a telephone interview.
4. Include a statement that applicant agrees to conduct such an interview when
5. Include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the filed of search by **United States class and subclass**, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 Involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. Be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. Encompass the disclosed features that may be claimed.

6. Must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. An information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. An identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. A detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. A concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. A showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 UDC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 UDC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. An identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions **I. 1-4, II. 1 – 5, 5.1 – 5.3, II. 6.2-6.5** above are considered to have been met. However, the petition fails to comply with conditions **II 5.1 and II 6.1** above. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding to the requirement of MPEP 708.02(a) (I) (1) and item II. 6.1 above, an accelerated examination support document must include: an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims.

More specifically, IDS filed with petition consisting of two (2) U.S. Patents, three (3) U.S. Patent Application Publications and two (2) Non-patent Literature documents on substitute **1449A/PTO** form. However, only four (4) references are discussed on section: "9(A-B) References Deemed Most Closely Related".

That is, Marcus et. al. (US 20100299763), Dalpasso, M. et. al. and Guajardo, J. et. al. were **not** discussed in section **9(B)** Identification of Limitations Disclosed by References.

If Petitioner wishes to cite references that are **not** required in an AESD for the examiner to consider, applicant may submit such references in a **separate IDS** in compliance with 37 CFR §1.97 and §1.98. Applicant should **clearly identify** the IDS of the AESD that is **in support** of the petition to make special and, similarly, applicant should clearly identify the separate IDS that is **not in support** of the petition.

Thus, the AESD is insufficient for *lack of identification and explanation* of Information Disclosure Statements (IDS) in compliance with 37 CFR 1.98 citing each reference deemed **most closely related** to the subject matter of each of the claims and references deemed **not closely related** to the subject matter of the claims. Correction is required.

This deficiency may be corrected by simply filing **two** separate Information Disclosure Statements (IDS), in compliance with 37 CFR 1.98 one citing each reference deemed **most closely related** to the subject matter of each of the claims and another citing references deemed **not closely related** to the subject matter of the claims. Identification as to which IDS is (or not) in support of the petition filed make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) can be made on the PTO/SB/08A form or on an associated transmittal letter with each IDS. These deficiencies are discussed in a FAQ document:

ACCELERATED EXAMINATION FAQs (http://www.uspto.gov/web/patents/accelerated/)

Regarding the requirement of MPEP 708.02(a) VIII (C) or I (H), and item II. 5.1 above, the Preexamination Search Document (PESD) must include: an identification of the field of search by United States class and subclass and the date of the search, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file or files searched and the database service, and the date of the search. That is a classified search of the US patents and published patent applications in the Class and subclass *where the claimed invention is most likely to be classified* in the current United States Patent Classification system **(USPC)**.

The International Patent Classification (IPC) listing provided on page 2 of is acknowledged, however found insufficient to meet the above-mentioned requirement.

Based upon the claimed subject matter of the instant application, a search in the following class/subclass in addition to class/subclass listed in the preexamination search document are recommended in order to provide full coverage of where the most pertinent references are most likely to be found:

U.S. Field of Search:

709/224-225; 705/71, 76; 726/05, 17-19; 380/30

For the above-stated reasons, the petition is **DISMISSED**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed the undersigned whose telephone number is (571) 272-3902. If attempts to reach the undersigned by telephone are unsuccessful, alternatively, Kim Huynh, Quality Assurance Specialist, can be reached at (571) 272-4147.

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,902	02/02/2011	Ramakrishnan Balasubramanian	22524-18168	1321

95671 7590 03/22/2011

Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View, CA 94041

EXAMINER	
HWANG, JOON H	
ART UNIT	PAPER NUMBER
2447	

NOTIFICATION DATE	DELIVERY MODE
03/22/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptoc@fenwick.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 21 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Dohyun Ahn
Synopsys/Fenwick
Silicon Valley Center
801 California Street
Mountain View CA 94041

In re Application of:
BALASUBRAMANIAN, R. et. al.
Serial No.: **13/019,902**
Filed: February 02, 2011
Atty Docket No: 22524-18168
Title: **SECURE PROVISIONING OF RESOURCES IN CLOUD INFRASTRUCTURE**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on renew petition 03/17/11 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

A petition to make special was originally filed in the above-identified application under 37 CFR 1.102(d) on 02/02/11. That petition was dismissed in a decision mailed on 03/03/11 wherein a non-extendible period of 1 (one) month or 30 (thirty) days, whichever was longer, was set to request reconsideration.

The renew petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.
2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant

after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.
7. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above. On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
The twelve-month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application. In addition, Applicant is reminded that due to the dismissal of the previous petition submission, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed the undersigned whose telephone number is (571) 272-3902. If attempts to reach the undersigned by telephone are unsuccessful, alternatively, Kim Huynh, Quality Assurance Specialist, can be reached at (571) 272-4147.

/Beatriz Prieto

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LOCKE LORD BISSELL & LIDDELL LLP
600 TRAVIS SUITE 2800
HOUSTON TX 77002-3095

MAILED
MAR 16 2012
OFFICE OF PETITIONS

In re Application of
McCormick et al.
Application No. 13/019,929
Filed: February 2, 2011
Attorney Docket No. 0016422-266US

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b) filed March 7, 2012, which is being treated as a request to withdraw from employment in a proceeding before the Office under 37 C.F.R. § 10.40.

The request is **DISMISSED**.

A review of the file record indicates that Locke Lord Bissell & Liddell LLP does not have power of attorney in this patent application. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

The request to change the correspondence address of record is not accepted in view of Locke Lord Bissell & Liddell LLP not having power of attorney. See MPEP §§ 601.03 and 405.

All future communications from the Office will continue to be directed to the above-listed address until otherwise notified by applicant.

Currently, there is no outstanding Office action that requires a reply.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/019,992	02/02/2011	Tigran Galstian	P1093US02	1523

39500 7590 03/28/2011

Anglehart et al.
Suite 258
393 St-Jacques
Montreal, QC H2Y 1N9
CANADA

EXAMINER	
RUDE, TIMOTHY L	

ART UNIT	PAPER NUMBER
2871	

NOTIFICATION DATE	DELIVERY MODE
03/28/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

james.anglehart@anglehart.et-al.ca
martine@anglehart.et-al.ca

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Anglehart et al.
Suite 258
393 St-Jacques
Montreal QC H2Y 1N9 CA CANADA

In re Application of:
Tigran GALSTIAN, et al.
Serial No.: 13/019992
Filed: 2 February 2011
Title: ELECTRO-OPTICAL DEVICES USING DYNAMIC RECONFIGURATION OF EFFECTIVE ELECTRODE STRUCTURES

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) filed 2 February 2011.

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

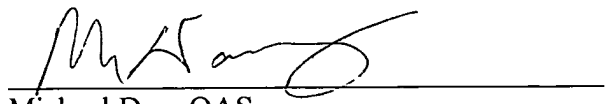
   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Quality Assurance Specialist (QAS) Michael Day at (571) 272-1568.



Michael Day, QAS
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,038	02/03/2011	Sun Kyung KIM	3449-1616PUS1	1622

2292 7590 04/13/2011
BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

NOTIFICATION DATE	DELIVERY MODE
04/13/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

In re Application of
Sun Kyung KIM
Application No.: 13/020,038
Filed: 03 February 2011
Attorney Docket No.: 3449-1616PUS1
For: LIGHT EMITTING DEVICE PACKAGE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 10 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
        iii. contains no priority claim,

    or

    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: HI-0591	Application Number (if known): 13/020,041	Filing date: February 3, 2011

First Named Inventor: Sung Kyoon KIM

Title: LIGHT EMITTING DEVICE, METHOD OF MANUFACTURING THE LIGHT EMITTING DEVICE, LIGHT EMITTING DEVICE PACKAGE, AND LIGHTING SYSTEM

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature	Date May 3, 2011
Name (Print/Typed) Daniel Y.J. Kim	Registration Number 36,168

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

■ *Total of 2 forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No.: **HI-0591** PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Confirmation No.: **1629**
Sung Kyoon KIM; Hee Young BEOM; Woo Sik LIM and Sung Ho CHOO	Group Art Unit: **2811**
Serial No.: **13/020,041**	Examiner: **To Be Assigned**
Filed: **February 3, 2011**	Customer No.: **34610**

For: **LIGHT EMITTING DEVICE, METHOD OF MANUFACTURING THE LIGHT EMITTING DEVICE, LIGHT EMITTING DEVICE PACKAGE, AND LIGHTING SYSTEM**

STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

U.S. Patent and Trademark Office
Customer Service Window, **MAIL STOP PETITIONS**
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

Special status is sought under 37 CFR §1.102 because the invention materially contributes to the more efficient utilization and conservation of energy resources.

Respectfully submitted,
KED & ASSOCIATES, LLP

Daniel Y.J. Kim
Registration No. 36,186

Correspondence Address:
P.O. Box 8638
Reston, VA 20195
703 766-3777 DYK/dak
Date: May 3, 2011
Please direct all correspondence to Customer Number 34610
Q:\Documents\2019-1150\278143

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,041	02/03/2011	Woo Sik Lim	HI-0591	1629

34610 7590 05/10/2011

KED & ASSOCIATES, LLP
P.O. Box 8638
Reston, VA 20195

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
05/10/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

KED & ASSOCIATES, LLP
P.O. Box 8638
Reston VA 20195

In re Application of	:	
LIM et al.	:	DECISION ON PETITION
Application No. 13/020,041	:	TO MAKE SPECIAL UNDER
Filed: February 03, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. HI-0591	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on May 03, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2811 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,075	02/03/2011	Xudong ZHANG	513.51430X00	1690

7590 10/13/2011

ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 NORTH SEVENTEENTH STREET
SUITE 1800
ARLINGTON, VA 22209-3873

EXAMINER	
ART UNIT	PAPER NUMBER
2123	
MAIL DATE	DELIVERY MODE
10/13/2011	PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

JUL 28 2011

OFFICE OF PETITIONS

PEARL COHEN ZEDEK LATZER, LLP
1500 BROADWAY
12TH FLOOR
NEW YORK NY 10036

In re Application of :
Baruch Minke et al :
Application No. 13/020,117 : ON PETITION
Deposited: February 3, 2011 :
Attorney Docket No. P-74779-US :

This is in response to the petition filed April 12, 2011, under 37 C.F.R. 1.57(a)), requesting that the above-referenced application be accorded a filing date of February 3, 2011. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on February 3, 2011. However, on February 23, 2011, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," notifying applicants that the application papers had not been accorded a filing date because the application was deposited without drawings. In response, applicants timely filed this petition. Applicants request that the application be amended to include the inadvertently omitted drawings on the basis that the application as filed contained a prior benefit claim under 37 CFR 1.55 or 1.78.

Petitioner's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one method claim. MPEP 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application. As stated in MPEP 601.01(g) under the section entitled, "Application Entitled to a Filing Date," applicant may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a):

> [i]f an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application[.]

Please note that no petition is required and that the amendment must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17. Receipt of the preliminary amendment, including eighteen (18) sheets of drawings, is acknowledged. The preliminary amendment will be reviewed in due course by the examiner for new matter.

To the extent the instant petition requests a filing date of February 3, 2011, with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, the petition fee is not necessary. Petitioner may request a refund of the petition fee by writing to the Office of Finance, Refund Section. A copy of this decision should accompany the request.

Pursuant to this decision, the application will be referred to Office of Patent Application Processing for:

- **correction of the filing date to February 3, 2011**;
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **for issuance of a filing receipt.**

Telephone inquiries concerning this matter may be directed to Karen Creasy at (571) 272-3208.

Anthony Knight
Director
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

AUG 24 2011

OFFICE OF PETITIONS

PEARL COHEN ZEDEK LATZER, LLP
1500 BROADWAY
12TH FLOOR
NEW YORK NY 10036

In re Application of	:	
Baruch Minke et al	:	
Application No. 13/020,117	:	DECISION ON REQUEST FOR REFUND
Filed: February 3, 2011	:	
Attorney Docket No. P-74779-US	:	

This is a decision on the Request For Refund filed August 16, 2011.

The request is **GRANTED**.

Applicant files the above request for refund and states that, "This Request for Refund is being filed further to the July 28, 2011 Decision on Petition Under 37 C.F.R. §1.57(a), issued in connection with the above-identified application, granting Applicant's Petition for filing date. The Decision states that a petition was not needed and that a refund of the petition fee paid can be requested."

In view of the above, the $400.00 fee for the petition filed April 12, 2011 has been credited to petitioner's deposit account no. 50-3355.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DW May-11

INGRASSIA FISHER & LORENZ, P.C. (GME)
7010 E. COCHISE ROAD
SCOTTSDALE AZ 85253

MAILED

MAY 19 2011

OFFICE OF PETITIONS

In re Application of	:	
Doleschal et al.	:	DECISION ON PETITION
Application Number: 13/020,151	:	
Filing Date: 02/03/2011	:	
Attorney Docket Number:	:	
060.0545US	:	

This is a decision on the "PETITION TO ADD INADVERTENTLY OMITTED MATERIAL UNDER 37 CFR § 1.57(a)," filed on April 5, 2011.

The petition is **DISMISSED**.

On February 3, 2011, the application was filed.

On February 22, 2011, the Office of Patent Application Processing mailed a Notice to File Missing Parts of Nonprovisional Application, requiring, *inter alia*, replacement drawings in compliance with 37 CFR 1.84 and 1.121(d).

On April 5, 2011, the present petition was filed, accompanied by, *inter alia*, two (2) sheets of drawings containing Figures 1, 2, and 3.

Petitioner requests that the drawings supplied on April 5, 2011 be entered as replacement drawings. Petitioner states that the drawings are completely contained in prior-filed foreign German Patent Application No. 102010006644.3, filed on February 3, 2010, to which a claim of priority is made in the Application Data Sheet filed with the original application papers.

At the outset, it is noted that the Figures 1, 2, and 3, shown on the three (3) sheets of drawings supplied April 5, 2011 are not the same figures as shown on the two (2) sheets of drawings filed with the original application papers.

Accordingly, it appears that petitioner intended to file the drawings supplied with the present petition as the original drawings in the application, but that the drawings filed on

February 3, 2011 were filed in error, and petitioner is requesting that the Office accept the drawings supplied with the present petition in lieu thereof. Petitioner **must** inform the Office if this is not a correct interpretation.

On September 21, 2004, § 1.57 was added to read, in pertinent part that:

> (a) Subject to the conditions and requirements of this paragraph, if all or a portion of the specification or drawing(s) is inadvertently omitted from an application, but the application contains a claim under 1.55 for priority of a prior-filed foreign application … that was present on the filing date of the application, and the inadvertently omitted portion of the specification or drawing(s) is completely contained in the prior-filed application, the claim under § 1.55 … shall also be considered an incorporation by reference of the prior-filed application as to the inadvertently omitted portion of the specification or drawing(s).
>
> (1) The application must be amended to include the inadvertently omitted portion of the specification or drawing(s) within any time period set by the Office, but in no case later than the close of prosecution as defined by § 1.114(b), or abandonment of the application, whichever occurs earlier. The applicant is also required to:
>
> (i) Supply a copy of the prior-filed application, except where the prior filed application is an application under 35 U.S.C. § 111;
>
> (ii) Supply an English language translation of any prior-filed application that is in a language other than English
>
> …
>
> (3) If an application is not otherwise entitled to a filing date under § 1.53(b), the amendment must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f).

The petition lacks item (1). Petitioner has not provided an amendment to include the inadvertently omitted drawings as required by 37 CFR 1.57(a). A renewed petition, accompanied by

the required amendment to add the inadvertently omitted drawings, must be filed.

Additionally, as the prior-filed application is not an application under 35 U.S.C. § 111, but is instead a foreign application, petitioner must supply a copy of the prior-filed German application. If the prior-filed application is in a language other than English, an English translation of the prior-filed German application to which priority under 35 U.S.C. § 119(b) and 37 CFR 1.55(a) is claimed, must be filed with any renewed petition.

Any request for reconsideration should be filed within **TWO MONTHS** of the date of this decision in order to be considered timely. This time period may not be extended pursuant to 37 CFR 1.136.[1]

The petition fee of $400.00 has been received.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By FAX: (571) 273-8300
Attn: Office of Petitions

By hand: Customer Service Window
Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

A reply may also be filed using the EFS-Web system of the USPTO.

Telephone inquiries specific to this decision should be directed to Senior Petitions Attorney Douglas I. Wood at 571.272.3231.

Christopher Bottorff
Petitions Examiner
Office of Petitions

[1] 37 CFR 1.181(f).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov
DIW Aug-11

INGRASSIA FISHER & LORENZ, P.C. (GME)
7010 E. COCHISE ROAD
SCOTTSDALE AZ 85253

MAILED

AUG 24 2011

OFFICE OF PETITIONS

In re Application of	:	
Doleschal et al.	:	DECISION ON PETITION
Application Number: 13/020,151	:	
Filing Date: 02/03/2011	:	
Attorney Docket Number:	:	
060.0545US	:	

This is a decision on the "REQUEST FOR CONSIDERATION," filed on July 19, 2011, which is treated as a renewed petition under 37 CFR 1.57(a).

The petition is **GRANTED**.

On February 3, 2011, the application was filed.

On February 22, 2011, the Office of Patent Application Processing mailed a Notice to File Missing Parts of Nonprovisional Application, requiring, *inter alia*, replacement drawings in compliance with 37 CFR 1.84 and 1.121(d).

On April 5, 2011, the initial petition was filed, accompanied by, *inter alia*, two (2) sheets of drawings containing Figures 1, 2, and 3.

On May 19, 2011, the petition was dismissed, because petitioners had not supplied an amendment requesting entry of the inadvertently omitted drawings.

On July 19, 2011, the subject renewed petition was filed. Petitioners assert that the drawings originally filed with the application papers on February 3, 2011, were filed in error. Accordingly, petitioners wish to replace the drawings originally filed on February 3, 2011 with the drawings contained in prior-filed foreign German Patent Application No. 102010006644.3, filed on February 3, 2010, to which a claim of priority is made in the Application Data Sheet filed with the original application papers.

In support, a copy of the foreign priority document, and an English translation thereof, was supplied with the original petition. Further, a preliminary amendment requesting entry of the drawings from the foreign priority document has been supplied with the subject renewed petition.

On September 21, 2004, § 1.57 was added to read, in pertinent part that:

> (a) Subject to the conditions and requirements of this paragraph, if all or a portion of the specification or drawing(s) is inadvertently omitted from an application, but the application contains a claim under 1.55 for priority of a prior-filed foreign application … that was present on the filing date of the application, and the inadvertently omitted portion of the specification or drawing(s) is completely contained in the prior-filed application, the claim under § 1.55 … shall also be considered an incorporation by reference of the prior-filed application as to the inadvertently omitted portion of the specification or drawing(s).
>
> (1) The application must be amended to include the inadvertently omitted portion of the specification or drawing(s) within any time period set by the Office, but in no case later than the close of prosecution as defined by § 1.114(b), or abandonment of the application, whichever occurs earlier. The applicant is also required to:
>
> (i) Supply a copy of the prior-filed application, except where the prior filed application is an application under 35 U.S.C. § 111;
>
> (ii) Supply an English language translation of any prior-filed application that is in a language other than English
>
> …
>
> (3) If an application is not otherwise entitled to a filing date under § 1.53(b), the amendment must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f).

A review of the application as filed reveals that it included, in the Application Data Sheet filed with the original application papers deposited on February 3, 2011, a claim to benefit of the

prior-filed foreign German Application No. 102010006644.3, filed on February 3, 2010. A copy of the prior-filed foreign application has been supplied, accompanied by an English translation thereof.

In view thereof, the petition under § 1.57(a) is **GRANTED**. The amendment will be entered in due course.

Receipt of the petition fee is acknowledged.

This application is being forwarded to the Office of Patent Application Processing (OPAP) for further processing with a filing date of February 3, 2011, using the application papers received in the Office that date, as well as the preliminary amendment, including the drawings, filed with the subject petition, and for an indication in the records of the Office that the application, as filed, included two (2) sheets of drawings.

The copy of the drawings supplied on July 19, 2011, will be used for processing and examination. The drawings filed on February 3, 2011 will be retained in the file, but will not be used for processing or examination of the application.

The application is referred to the Office of Patent Application Processing for further processing. Applicant will receive appropriate notification regarding the fees owed, if any, and other information in due course from OPAP.

Telephone inquiries specific to this decision should be directed to Senior Petitions Attorney Douglas I. Wood at 571.272.3231.

Christopher Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DRINKER BIDDLE & REATH (DC)
1500 K STREET, N.W.
SUITE 1100
WASHINGTON DC 20005-1209

MAILED

JAN 25 2012

OFFICE OF PETITIONS

In re Application of
Yasusuke Iwashita et al.
Application No.: 13/020,165
Filed: February 3, 2011
Attorney Docket No.: 201252-0042
(460805)
For: Numerical Controller with Tool Trajectory Display Function

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed October 3, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or

iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s);
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;
3. Applicant must:
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. Documentation of prior office action:
      i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
      ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
      iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
   b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
   c. A statement that the English translation is accurate;
6. Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision.

David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,264	02/03/2011	Hironao KAWANO	27240	2074

23389 7590 09/26/2011

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

EXAMINER	
ART UNIT	PAPER NUMBER
3739	

MAIL DATE	DELIVERY MODE
09/26/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

In re Application of	:	
KAWANO, HIRONAO , et al.	:	DECISION ON REQUEST TO
Application No. 13/020,264	:	PARTICIPATE IN PATENT
Filed: February 03, 2011	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. 27240	:	PROGRAM AND PETITION
For: CAPSULE MEDICAL DEVICE GUIDANCE: SYSTEM AND METHOD FOR GUIDING CAPSULE MEDICAL DEVICE	:	TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed August 03, 2011 to make the above-identified application special.

The request and petition are granted.

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO/PCT application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO/PCT application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application. Upon completion of pre-examination processing, this application will be forwarded to an examiner for examination.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4485. All other inquiries concerning the examination or status of the application should be directed to Linda Dvorak, SPE of Art Unit 3739, and 571-272-4764 for Class 600 and also accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HONIGMAN MILLER SCHWARTZ & COHN LLP
38500 WOODWARD AVENUE
SUITE 100
BLOOMFIELD HILLS MI 48304-5048

MAILED

MAR 24 2011

OFFICE OF PETITIONS

In re Application of :
Brad d. Krueger et al. :
Application No. 13/020,281 : DECISION ON PETITION
Filed: February 3, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. 282.002 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 3, 2011, to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by a registered attorney. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at 571-272-4584.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3781 for action on the merits commensurate with this decision.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

Doc Code: PET.AUTO **Document Description: Petition automatically granted by EFS-Web**	PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS**
Application Number	13020376
Filing Date	03-Feb-2011
First Named Inventor	John Lunsford
Art Unit	2173
Examiner Name	KIEU VU
Attorney Docket Number	67809-000003
Title	Systems And Methods For Polymorphic Content Generation In A Multi-Application, Multi-Tenant Environment

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 90638

The reason(s) for this request are those described in 37 CFR:

10.40(b)(4)

Certifications

☒ I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment

☒ I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled

☒ I/We have notified the client of any responses that may be due and the time frame within which the client must respond

Change the correspondence address and direct all future correspondence to:
The address of the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, associated with Customer Number: 102188

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Brian L. Michaelis/
Name	Brian L. Michaelis
Registration Number	34221

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : January 30, 2012

In re Application of :

John Lunsford

Application No : 13020376

Filed : 03-Feb-2011

Attorney Docket No : 67809-000003

DECISION ON REQUEST TO WITHDRAW AS ATTORNEY/AGENTOF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR§ 1.36(b), filed January 30, 2012

The request is **APPROVED**

The request was signed by Brian L. Michaelis (registration no. 34221) on behalf of all attorneys/agents associated with Customer Number 90638 . All attorneys/agents associated with Customer Number 90638 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with Customer number 102188 .

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,419	02/03/2011	Jung Min Won	10694.085.00	2366

30827 7590 03/08/2011

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
03/08/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
Jung Min WON	**: PARTICIPATE IN THE PATENT**
Application No.: 13/020,419	**: PROSECUTION HIGHWAY**
Filed: 03 February 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.085.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING APPARATUS AND LIGHTING SYSTEM	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 03 February 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

Discussion

The allowed claims being relied upon for the basis of this petition are in KIPO application 10-2010-0011468 but applicant used the form for the PCT–PPH agreement with KIPO. The petition has been treated under the PPH agreement with KIPO.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or

iii. contains no priority claim,

or

c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
   i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
   ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
   iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

This request to participate in the PPH program and petition is assessed as follows:

Requirements 1-4 above are considered to have been met.

However, It cannot be determined if requirements 5 and 6 are met since the incorrect PPH form was

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Lee W. Young at (571) 272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

Lee W. Young
TQAS
Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,419	02/03/2011	Jung Min Won	10694.085.00	2366

30827 7590 05/10/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
05/10/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
Jung Min WON	**: PARTICIPATE IN THE PATENT**
Application No.: 13/020,419	**: PROSECUTION HIGHWAY**
Filed: 03 February 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.085.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING APPARATUS AND LIGHTING SYSTEM	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 03 February 2011 and renewed 21 March 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

    or

    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
        ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
        iii. contains no priority claim,

    or

    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
FEB 08 2012
OFFICE OF PETITIONS

CLARK & ELBING LLP
101 FEDERAL STREET
BOSTON MA 02110

In re Application of Desmet et al. :
Application No. 13/020,452 :
Filing Date: February 3, 2011 : Decision on Request
Attorney Docket No. 50304/150002 :
Pub. No. US 2011/0245463 A1 :
Pub. Date: October 6, 2011 :

This is a decision on the request for a corrected patent application publication under 37 C.F.R. § 1.221(b) filed December 6, 2011.

The request is **dismissed**

Applicants request the application be republished because of the mistakes in the patent application publication identified in the request.

37 C.F.R. § 1.221(b) states,

> [Relief under 37 C.F.R. § 1.221 is warranted] only when the Office makes a material mistake which is apparent from Office records.... Any request for corrected publication or revised patent application publication other than provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable.

A mistake is only a "material" mistake if the mistake affects the public's ability to appreciate the technical disclosure of the patent application publication, determine the scope of the patent application publication, or determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent.[1]

The mistakes identified by Applicants are not Office mistakes because they are the result of the quality of the text in the specification. In other words, mistakes are not Office mistakes when the mistakes arise from faulty optical character recognition as a result of the text quality making it

[1] *See* Changes to Implement Eighteen-Month Publication of Patent Applications; Final Rule, 65 Fed. Reg. 57023, 57038 (Sept. 20, 2000), 1239 Off. Gaz. Pat. Office 63, 75 (Oct. 10, 2000). *See also* Section 1130 of the Manual of Patent Examining Procedure (8th ed., Rev. 8, July 2010).

difficult to electronically reproduce by digital imaging and optical character recognition. Pursuant to 37 C.F.R. § 1.52(a)(1)(v), all papers that are to become a permanent part of Office records must be presented "in a form having sufficient clarity and contrast between the paper and the writing to permit . . . electronic capture by use of digital imaging and optical character recognition." As set forth at M.P.E.P § 1121, "applications with poor quality text, which may be acceptable for scanning and examination purposes, may lead to errors in the patent application publication. Correction of these errors and inclusion of any desired amendments into the text of the originally-filed specification and drawings will only occur if applicant files a request for republication under 37 CFR 1.221(a). They will not be corrected by the Office in a corrected publication under 37 CFR 1.221(b)."

Applicants are advised that a "request for republication of an application previously published" may be filed under 37 C.F.R. § 1.221(a). The request must include a copy of the application, which complies with the Office's electronic filing system requirements, the publication fee set forth in 37 C.F.R. § 1.18(d), and the required processing fee set forth in 37 C.F.R. § 1.17(i).

If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in 37 C.F.R. § 1.18(d) will be refunded. However, the processing fee will be retained.

Guidance for filing a request for a Pre-Grant Publication, such as a request for republication, may be found at the links below:

http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 C.F.R. § 1.221(a), must be submitted via the EFS system as a "Pre-Grant Publication" and questions or any request for reconsideration of the instant decision should be addressed as follows:

By mail to: Mail Stop PGPUB
Commissioner for Patents
P.O. Box 1450
Alexandria, Va. 22313-1450

Telephone inquiries regarding this communication should be directed to Senior Petitions Attorney Steven Brantley at (571) 272-3203.

Christopher Bottorff
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 930111-2002.1	Application Number (if known): 13/020,462	Filing date: February 3, 2011
First Named Inventor: Luis Fernando CABRERA Y LOPEZ CARAM		
Title: Energy Saving Papermaking Forming Apparatus, System, and Method for Lowering Consistency of Fiber Suspension		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature	Date February 18, 2011
Name (Print/Typed) Ronald R. Santucci	Registration Number 28988

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Applicants	:	Luis Fernando Cabrera y Lopez Caram
Serial No.	:	13/020,462
For	:	**ENERGY SAVING PAPERMAKING FORMING APPARATUS, SYSTEM, AND METHOD FOR LOWERING CONSISTENCY OF FIBER SUSPENSION**
Filed	:	February 3, 2011
Examiner	:	TBD
Art Unit	:	TBD
Confirmation No.	:	2449

745 Fifth Avenue
New York, NY 10151

February 18, 2011

STATEMENT OF SPECIAL STATUS FOR THE ELIGIBILITY REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Statement of Special Status for the Eligibility Requirement is filed pursuant to the requirements listed in PTO/SB/420, filed herewith, and pursuant to the requirements of 74 Fed. Reg. 64,666 (Dec. 8, 2009), as amended by 75 Fed. Reg. 28,554 (May 21, 2010), and as further amended by the Expansion and Extension of the Green Technology Pilot Program signed on October 15, 2010, and published on November 10, 2010, at 75 Fed. Reg. 69049.

A basis for the special status is that aspects of the invention *materially contributes to energy conservation, namely, more efficient utilization and conservation of energy resources by a reduction of energy consumption in industrial equipment*: the forming machinery for the

forming sections of industrial papermaking machinery. As explained at, inter alia, Page 8 lines 9-12:

> However, due to the present invention, it is not necessary to increase the longitude of the table or to install new vacuum assisted drainage equipment. Additionally, there is a considerable reduction of energy consumption on the forming table....

And at Page 18, lines 9-22:

> The central plate 35 and the bottom plate 63 form a channel 73 wherein both pieces are separated by spacers 66 that allow the drained water 34 scraped by trail blade 39 to move forward to channel 74, at this point the recirculation flow 62 merges with drained flow 57 to form stream flow 58 that will be reintroduced to fiber slurry 1A in order to lower the consistency at 1B at any desired level. It is due to the formation of channel 73 that the merger of two flows at different velocities occurs and high shear effect is produced in section 54. It is important to note, however, that gate 38 controls the amount of purge flow 42. Due to the inherent flow and high shear effect created using the design of the system according to the present invention, it is not necessary to increase the power of the motors of the fan pump 24 or the screens 27 and 32. **The instant design, for example, the separation of central plate 35 and the bottom plate 63 to form channel 73, results in lower energy consumption when compared to a traditional system.**

Another basis for the special status is that aspects of the invention *materially contributes to greenhouse gas emission reduction,* namely, reduction of emission with respect to fuel oil and gas used for heating purposes. As explained at page 14, line 9-19 and at page 17, lines 6-14:

> Water is quantitatively the most important raw material of papermaking. Before the stock is discharged on the forming mesh 11 of the forming table, it is very dilute; its fiber content is probably as low as 0.1%. From this point on, water removal becomes one of the most decisive functions of the machine. The stock out of the headbox 1 contains other solids in addition to fibers, due to which it has approximately 0.5 per cent consistency; and the fiber mat 10 out of the couch 7 has between 23 and 25 percent consistency.
>
> However, that in order to reduce viscosity of the water and drain the water properly, it is necessary to heat the fiber slurry in the range of 135 to 140 degree Fahrenheit. During this process, it is normal to have heat losses in the range of 5 to 10 degree Fahrenheit....
>
> By working at 0.8% consistency instead of 0.5%, there is a considerable reduction in the flow to the head box; approximately by 15,913 GPM. As a result there is less steam necessary to keep the slurry at its operating temperature, which means a reduction of 807,946 Btu/min for a 5 degree drop in temperature. It will be noted that with respect to companies that use fuel oil for heating purposes, this could mean a reduction of emission of 4640 tons of carbon dioxide per year to the atmosphere, and with respect to companies that

> use gas for heating purposes, the reduction of carbon dioxide to the atmosphere is approximately 416 tons per year.

Another basis for the special status is that aspects of the *invention materially enhances the quality of the environment by contributing to the restoration or maintenance of the basic life-sustaining natural elements,* in that excess water from the forming section of papermaking machinery sent back to water treatment has less solids (1.8 tons per day less). As explained at page 14, lines 9-12 and later at to page 17, lines 15-16: "Water is quantitatively the most important raw material of papermaking. Before the stock is discharged on the forming mesh 11 of the forming table, it is very dilute; its fiber content is probably as low as 0.1%. From this point on, water removal becomes one of the most decisive functions of the machine. ...In addition to the above, the excess water 19 sent back to water treatment has less solids (1.8 tons per day less) as can be appreciated from Figs. 10 and 11."

As shown above, and elsewhere throughout the application (e.g. page 19, line 22-page 20, line 34) the Applicant respectfully submits that it is clear on the above-referenced application's face that the claimed invention materially contributes to the energy conservation, greenhouse gas emission reduction, and/or the restoration or maintenance of the basic life-sustaining natural elements, so no statement is required explaining how the materiality standard is met.

The application is a non-reissue, non-provisional utility application filed under 35 U.S.C. § 111(a). The application was filed February 3, 2011. The application contains no more than three (3) independent claims and twenty (20) total claims. The application does not contain any multiple dependent claims. A first Office action (including an Office action containing only a restriction requirement) has not yet appeared in the Patent Application Information Retrieval (PAIR) system. Applicant is agrees to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention.

A request for early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR § 1.18(d) is enclosed with this petition.

The Applicant respectfully requests that a favorable decision on this Petition to Make Special Under the Green Technology Pilot Program be granted and the application be accorded special status under the Green Technology Pilot Program.

CONCLUSION

The Commission is authorized to charge any fee occasioned by this paper, or credit any overpayment of such fees, to Deposit Account No. 50-0320.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By: _____

Ronald R. Santucci
Reg. No. 28,988

Brian M. McGuire
Reg. No. 55,445

Telephone No.: (212) 588-0800
Facsimile No.: (212) 588-0500

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,462	02/03/2011	Luis Fernando CABRERA Y LOPEZ CARAM	930111-2002.1	2449

20999 7590 05/13/2011
FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151

EXAMINER	
ART UNIT	PAPER NUMBER
1741	

MAIL DATE	DELIVERY MODE
05/13/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK NY 10151

5/13/11

In re Application of	:	
Cabrera et al.	:	DECISION ON PETITION
Application No. 13/020,462	:	TO MAKE SPECIAL UNDER
Filed: 2/3/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **930111-2002.1**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 2/18/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1741 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.g

MARK S. LEONARDO
BROWN RUDNICK LLP
ONE FINANCIAL CENTER
BOSTON, MA 02111

MAILED

MAR 14 2011

OFFICE OF PETITIONS

In re Application of :
Robert R. Penman :
Application No. 13/020,490 : DECISION ON PETITION
Filed: February 3, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. 24651/2 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 3, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED.**

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from a registered practitioner that he has evidence that inventor Robert R. Penman is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at 571-272-3210. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The matter is being referred to the Technology Center Art Unit 3783 for action on the merits commensurate with this decision.

Irvin Dingle
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LEE & HAYES, PLLC
601 W. RIVERSIDE AVENUE
SUITE 1400
SPOKANE, WA 99201

MAILED

MAR 15 2011

OFFICE OF PETITIONS

In re Application of :
Zhonghao Shou :
Application No. 13/020,564 : DECISION ON PETITION
Filed: February 3, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. S072-0001US : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 3, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from inventor Zhonghao Shou stating that he is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at 571-272-3210.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 2858 for action on the merits commensurate with this decision.

Irvin Dingle
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	37852-501C01US	Application Number (if known):	13/020,614	Filing date: February 3, 2011
First Named Inventor:	Gottesfeld			
Title:	Alkaline Membrane Fuel Cells and Apparatus and Methods for Supplying Water Thereto			

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: STATEMENTS OF SPECIAL STATUS FOR ELIGIBILITY REQUIREMENTS

Signature	/Kyle Turley/	Date	February 10, 2011
Name (Print/Typed)	Kyle Turley, Esq.	Registration Number	57,197

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms if more than one signature, see below*.*

☐ *Total of 1 forms are submitted.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,614	02/03/2011	Shimshon Gottesfeld	37852-501C01US	2763

30623 7590 04/29/2011

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C
ONE FINANCIAL CENTER
BOSTON, MA 02111

EXAMINER	
APICELLA, KARIE O	

ART UNIT	PAPER NUMBER
1726	

MAIL DATE	DELIVERY MODE
04/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C
ONE FINANCIAL CENTER
BOSTON MA 02111

4/29/2011

In re Application of	:	
Gottesfeld et al.	:	DECISION ON PETITION
Application No. 13/020,614	:	TO MAKE SPECIAL UNDER
Filed: 2/3/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **37852-501C01US**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 2/10/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1726 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OPPEDAHL PATENT LAW FIRM LLC
P O BOX 5940
DILLON, CO 80435-5940

MAILED
NOV 04 2011
OFFICE OF PETITIONS

Applicant: Hendra Budman
Appl. No.: 13/020,676
Filing Date: February 3, 2011
Title: COMPOSITION OF SPECIFICALLY FORMULATED PHOSPHATE SALTS, USED FOR INCREASING DENSITY OF COMPLETION FLUIDS, AND AS A HI-TEMPERATURE AND EASY TO USE COMPLETION FLUIDS IN THE OIL AND GAS INDUSTRY
Attorney Docket No.: 00073.P-GT01-571US
Pub. No.: US 2011/0124531 A1
Pub. Date: May 26, 2011

This is a decision on the request for correction of patent application publication under 37 CFR 1.221(b), received on June 29, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains material mistakes, wherein in point 3 of paragraph [0031] the publication reads "SG 1.813, pH 10.93, no Crystal" instead of –SG 1.813, pH 9.84, no Crystal--.

37 CFR 1.221 (b) is applicable "only when the Office makes a material mistake which is apparent from Office records.... Any request for a corrected publication or revised patent application publication other than provided as provided in paragraph (a) of this section must be filed within two months from the date of the patent application publication. This period is not extendable." A material mistake must affect the public's ability to appreciate the technical disclosure of the patent application publication, to determine the scope of the patent application publication, or to determine the scope of the provisional rights that an applicant may seek to enforce upon issuance of a patent. [1]

The errors noted by requestor are Office errors but are not material Office errors as defined under 37 CFR 1.221(b). In particular, the errors do not affect the interpretation of the published claims. See MPEP 1130 B.

The applicant is advised that a "request for republication of an application previously published" may be filed under 37 CFR 1.221(a). Such a request for republication "must include a copy of

[1] Changes to Implement Eighteen-Month Publication of Patent Applications, 65 FR 57023, 57038 (Sept. 20, 2000), 1239, Off. Gaz. Pat. Office Notices 63, 75 (Oct. 10, 2000) (final rule).

the application compliance with the Office's electronic filing system requirements and be accompanied by the publication fee set forth in § 1.18(d) and the processing fee set forth in § 1.17(i)." If the request for republication does not comply with the electronic filing system requirements, the republication will not take place and the publication fee set forth in § 1.18(d) will be refunded. The processing fee will be retained.

A guide for filing a request for a Pre-Grant Publication, such as a request for republication, may be found on the link below:

http://www.uspto.gov/patents/process/file/efs/guidance/index.jsp

http://www.uspto.gov/ebc/portal/efs/pgpub_quickstart.pdf

Any request for republication under 37 CFR 1.221(a), must be submitted via the EFS system, as a "Pre-Grant Publication".

Inquiries relating to this matter may be directed to Sherry D. Brinkley at (571) 272-3204.

/Christopher Bottorff/

Christopher Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.g

ZARIAN MIDGLEY & JOHNSON PLLC
UNIVERSITY PLAZA
960 BROADWAY AVE., SUITE 250
BOISE, ID 83706

MAILED

MAR 14 2011

OFFICE OF PETITIONS

In re Application of :
James K. Bentley et al :
Application No. 13/020,733 : DECISION ON PETITION
Filed: February 3, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. KRIN.024U : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 3, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED.**

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from a registered practitioner that he has evidence that inventor James K. Bentley is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at 571-272-3210. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The matter is being referred to the Office of Patent Application Processing for action on the merits commensurate with this decision.

Irvin Dingle
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: TRANSLUC-P053	Application Number (if known): 13/020,766	Filing date: 2011-02-03

First Named Inventor: Michael S. Lebby

Title: REO-Ge Multi-Junction Solar Cell

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature /Dennis S. Fernandez/	Date 12/21/2011
Name (Print/Typed) Dennis S. Fernandez	Registration Number 34,160

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

■ *Total of one forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,766	02/03/2011	MICHAEL S. LEBBY	TRANSLUC-P053	3094

22877 7590 01/09/2012
FERNANDEZ & ASSOCIATES, LLP
P.O. BOX D
MENLO PARK, CA 94026

EXAMINER	
ART UNIT	PAPER NUMBER
1728	

NOTIFICATION DATE	DELIVERY MODE
01/09/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@iploft.com
legalassistant@iploft.com
jmharris@iploft.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FERNANDEZ & ASSOCIATES, LLP
P.O. BOX D
MENLO PARK CA 94026

1/9/12

In re Application of	:	
Lebby et al.	:	DECISION ON PETITION
Application No. 13/020,766	:	TO MAKE SPECIAL UNDER
Filed: 2/3/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **TRANSLUC-P053**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 12/21/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1728 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DAVIS WRIGHT TREMAINE LLP - San Francisco
505 MONTGOMERY STREET
SUITE 800
SAN FRANCISCO CA 94111

MAILED
MAY 09 2011
OFFICE OF PETITIONS

In re Application of :
Enan :
Application No. 13/020,794 : ON PETITION
Deposited: February 3, 2011 :
Attorney Docket No. 0088524-001US3 :

This is in response to the petition under 37 C.F.R. 1.57(a), filed March 11, 2011, requesting that the above-referenced application be accorded a filing date of February 3, 2011. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on February 3, 2011. However, on February 23, 2011, the Office of Patent Application Processing mailed applicant a "Notice of Incomplete Nonprovisional Application," notifying applicant, *inter alia*, that the application papers had not been accorded a filing date because the application was deposited without drawings. In response, applicant timely filed this petition. Applicant requests that the application be amended to include the inadvertently omitted drawings on the basis that the application as filed contained a prior benefit claim under 37 CFR 1.55 or 1.78.

Petitioner's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one composition claim. MPEP 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence). The same practice has been followed in composition applications.

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application. As stated in

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

MPEP 601.01(g) under the section entitled, "Application Entitled to a Filing Date," applicant may submit an amendment to include the inadvertently omitted portion of the drawings pursuant to 37 CFR 1.57(a):

> [i]f an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawings was inadvertently omitted from the application and is completely contained in the prior-filed application[.]

Please note that no petition is required and that the amendment must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17. Any amendment to include the inadvertently omitted drawings will be considered by the examiner.

To the extent the instant petition requests a filing date of February 3, 2011 with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, the petition fee is being refunded.

Pursuant to this decision, the application will be referred to Office of Patent Application Processing for:

- **correction of the filing date to February 3, 2011**;
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **for issuance of a filing receipt.**

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	Application Number (if known): 13020800	Filing date: 2011-02-03
First Named Inventor: Lawrence Everett Anderson		
Title: Electric Vehicle Charging System		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Lawrence E. Anderson/	Date Feb. 3, 2011
Name (Print/Typed) Lawrence E. Anderson/	Registration Number 29503

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☐ *Total of 1 ..... forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

APPLICATION NO. 13/020800

STATEMENT RE SPECIAL STATUS

This application is entitled to special status based upon the eligibility requirements.

At least some of the claims are directed to an invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3)green house gas emission reduction.

If the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree tomake an election without traverse in a telephonic interview, and elect an invention that meets theeligibility requirements

Repectfully submitted,

/ Lawrence E. Anderson/

Lawrence E. Anderson

Reg. No. 29503

(301)394-0613

Febraury 4, 2011

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/020,800	02/03/2011	LAWRENCE E. ANDERSON		3176

91424 7590 02/23/2011

Lawrence E. Anderson
P.O. Box 16603
Arlington, VA 22215

EXAMINER	
ART UNIT	PAPER NUMBER
2858	

MAIL DATE	DELIVERY MODE
02/23/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Lawrence E. Anderson
P.O. Box 16603
Arlington VA 22215

In re Application of	:	
Lawrence E. Anderson	:	DECISION ON PETITION
Application No. 13/020,800	:	TO MAKE SPECIAL UNDER
Filed: February 03, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. N/A	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 04, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2858 for action in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Teddy M. Keller

Application No. 13020887

Filed: February 4,2011

Attorney Docket No. 100176-US2

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 10-MAR-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CLIFFORD H. KRAFT
320 ROBIN HILL DR.
NAPERVILLE IL 60540

MAILED

MAY 19 2011

OFFICE OF PETITIONS

In re Application of	:	
Ole K. Nilssen et al.	:	
Application No. 13/020,909	:	DECISION ON PETITION
Filed: February 4, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. OLE-Lamp	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed April 15, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Ole K. Nilssen attesting to his/her age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center 2875 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

K&L Gates LLP
Suite 600
1900 Main Street
Irvine CA 92614-7319

MAILED

DEC 30 2011

OFFICE OF PETITIONS

In re Application of
Parasrampuria, et al.
Application No. 13/020,961
Filed: February 4, 2011
Attorney Docket No. **18866CIP1CON1**

ON PETITION

This is in response to the petition under 37 CFR 1.137(b) filed December 14, 2011.

The petition under 37 CFR 1.137(b) is **granted**.

The record reflects that a Notice to File Missing Parts of Non-Provisional Application was mailed on February 23, 2011, allowing a shortened period for reply of two months from its mailing date. Extensions of the time set for reply were available pursuant to 37 CFR 1.136(a). A response was not received within the allowable period. The application became abandoned on April 24, 2011. A Notice of Abandonment was mailed on November 2, 2011.

The claims and surcharge fees were received on December 14, 2011. The executed declaration under 37 CFR 1.63 was received on December 14, 2011.

This application is being forwarded to the Office of Patent Application Processing for further processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 NORTH SEVENTEENTH STREET
SUITE 1800
ARLINGTON, VA 22209-3873

MAILED

APR 06 2012

OFFICE OF PETITIONS

In re Application of :
Michael S. Andrews :
Application No. 13/020,983 : DECISION ON PETITION
Filed: February 4, 2011 : TO WITHDRAW
Attorney Docket No. 1491.48765CX1 : FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent under 37 CFR § 1.36(b) or 37 CFR § 10.40 filed March 20, 2012.

The request is **NOT APPROVED**.

The Office strongly encourages practitioner(s) requesting withdrawal from representation as practitioner of record in an application to review the record to determine whether he or she is, in fact, of record and how he or she was made of record. The practitioner(s) should determine whether he or she was appointed by naming each practitioner individually or through the use of a Customer Number. If the practitioner(s) were appointed by a specific designation, then the request should ask that each specified practitioner be withdrawn and should list each practitioner(s) in the Request[1]. Similarly, if practitioner(s) was appointed by a Customer Number, the practitioner(s) should ensure that the correct number is provided in the Request. Additionally, as set forth in MPEP 403(I), the addition or deletion of a practitioner from the list of persons associated with a Customer Number should be done by way of a *Request for Customer umber Data Change* (PTO/SB/124) and not a *Request for Withdrawal As Attorney or Agent and Change of Correspondence Address* (PTO/SB/83).

There is an outstanding Office action mailed on March 2, 2012, that requires a reply from the applicant.

All future communications from the Office will continue to be directed to the above-listed address until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-3226.

/Andrea Smith/
Andrea Smith
Petitions Examiner
Office of Petitions

cc: Michael S. Andrews
OnQ Technology, Inc.
970 W. Valley Parkway, Suite 416
Excondido, CA 92025

[1] A review of the record shows that Donald E. Stout and the attorneys/agents were appointed individually in the Declaration and Power of Attorney filed on February 4, 2011.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

The PatentSource and Illinois Tools Works Inc.
285 Pendleton Hill Road
North Stonington CT 06359

MAILED

MAR 21 2011

OFFICE OF PETITIONS

In re Application of :
Peter Gefter :
Application No. 13/021,020 : DECISION ON PETITION
Filed: February 4, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. 60065 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 4, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the applicant declaring that he is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1776 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCHWEGMAN LUNDBERG &
WOESSNER PA
PO BOX 2938
MINNEAPOLIS MN 55402

MAILED
FEB 14 2012
OFFICE OF PETITIONS

In re Application of	:	DECISION
Pathak, et al.	:	ON PETITION
Application No. 13/021,027	:	
Filed: February 4, 2011	:	
Attorney Docket Number: 3404.009US1	:	

This is in response to the petition under 37 CFR 1.84(a)(2), filed February 4, 2011, for acceptance of color drawings.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following:

(1) The fee set forth in 37 C.F.R. 1.17(h);

(2) Three (3) sets of color drawings, or one (1) set if filed via EFS, and

(3) The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted when the Office "has determined that a color drawing or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Here, the Office has determined that color drawings are not the only practical medium by which to disclose the subject matter. See, e.g. MPEP 608.02, Section IX, which states that drawing symbols can be used to indicate various materials where the material is an important feature of the invention.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

The application is being forwarded to Group Art Unit 2821 for examination in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	13/021,037	Confirmation Number	3674	Filing Date	2011-02-04
Attorney Docket Number (optional)	RRTS010US0	Art Unit	3736	Examiner	
First Named Inventor	Robert Garfield				
Title of Invention	MEASURING AND DISPLAYING THE PROPAGATION VELOCITY OF UTERINE ACTION POTENTIAL TO DETERMINE THE ONSET OF LABOR				

Attention: Office of Petitions
An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV).

APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE.

A grantable petition requires one of the following items:
(1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or
(2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.

Name of Inventor who is 65 years of age, or older

Given Name	Middle Name	Family Name	Suffix
Jack	N	McCrary	

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature.

Select (1) or (2) :

○ (1) I am an inventor in this application and I am 65 years of age, or more.

◉ (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.

Signature	/Loren Smith/	Date (YYYY-MM-DD)	2010-03-15
Name	Loren Smith	Registration Number	60485

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Fr eedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about indivi duals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Robert Garfield

Application No. 13021037

Filed: February 4,2011

Attorney Docket No. RRTS010US0

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 31-MAR-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

VAN DYKE, GARDNER, LINN & BURKHART, LLP
SUITE 207
2851 CHARLEVOIX DRIVE, S.E.
GRAND RAPIDS MI 49546

MAILED
APR 18 2011
OFFICE OF PETITIONS

In re Application of	:	
Robert J.C. Hawthorne	:	
Application No. 13/021,092	:	DECISION ON PETITION
Filed: February 2, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. KEL01 P-158A	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed March 7, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the attorney of record declaring that he/she is in possession of such evidence that shows the applicant is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1782 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 18 2011

OFFICE OF PETITIONS

WIGGIN AND DANA LLP
ATTENTION: PATENT DOCKETING
ONE CENTURY TOWER, P.O. BOX 1832
NEW HAVEN CT 06508-1832

In re Application of	:	
Anthony Simone, et al.	:	
Application No. 13/021,109	:	DECISION ON PETITION
Filed: February 4, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 103345-200	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 25, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from the attorney of record declaring that he/she is in possession of evidence that shows the applicant, Anthony Simone is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Office of Patent Application Processing for further processing.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JOHNSON & JOHNSON
ONE JOHNSON & JOHNSON PLAZA
NEW BRUNSWICK, NJ 08933-7003

MAILED
DEC 19 2011
OFFICE OF PETITIONS

In re Application of :
Frederick E. Shelton, IV, et al. :
Application No. 13/021,121 : DECISION GRANTING PETITION
Filed: February 4, 2011 : UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. :
END5773USCNT3/050698CON3

This is a decision on the petition under 37 CFR 1.313(c)(2), filed December 15, 2011, to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). *See* 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on December 12, 2011 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.[1]

Telephone inquiries regarding this decision should be directed to undersigned at (571) 272-1642. All other inquiries regarding the examination or status of this application should be directed to the Technology Center.

This application is being referred to Technology Center AU 3721 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

[1] *The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.*

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,142	02/04/2011	Kazuhiro GONO	27276Z	3904

23389 7590 10/03/2011
SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

EXAMINER	
ART UNIT	PAPER NUMBER
3739	

MAIL DATE	DELIVERY MODE
10/03/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

In re Application of	:	
GONO, KAZUHIRO et al,	:	DECISION ON REQUEST TO
Application No. 13/021,142	:	PARTICIPATE IN PATENT
Filed: February 04, 2011	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. 27276Z	:	PROGRAM AND PETITION
For: BIOLOGICAL MEASUREMENT APPARATUS, BIOLOGIAL OBSERATION APPARATUS AND OPERATION METHOD FOR BIOLOGICAL MEASUREMENT	:	TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 28, 2011 to make the above-identified application special.

The request and petition are granted.

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO/PCT application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO/PCT application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and

(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.
In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application. Upon completion of pre-examination processing, this application will be forwarded to an examiner for examination.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4485. All other inquiries concerning the examination or status of the application should be directed to Linda Dvorak, SPE of Art Unit 3739, and 571-272-4764 for Class 600 and also accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

Petition is **granted**.

/Henry C. Yuen/

_____

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

SEP 30 2011

OFFICE OF PETITIONS

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA VA 22320-4850

In re Application of
Baxter, et al.
Application No. 13/021,245
Filed: February 4, 2011
Atty. Dkt. No.: 148497

: DECISION GRANTING STATUS
: UNDER 37 CFR 1.47(a)

This decision is in response to the petition under 37 CFR 1.47(a) filed September 19, 2011.

The petition is GRANTED.

Petitioners have shown that the non-signing inventor has refused to execute the declaration after having been presented with the complete application papers for the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Mark G. Horwell
201 Dudley Rd.
RD6
Inglewood, Taranaki
New Zealand

MAILED
SEP 30 2011
OFFICE OF PETITIONS

In re Application of
Baxter, et al.
Application No. 13/021,245
Filed: February 4, 2011
Atty. Dkt. No.: 148497

Dear Sir:

You are named as a joint inventor in the above-identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3205. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions

cc: OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA VA 22320-4850

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450Alexandria, VA 22313-1450
www.uspto.gov

HOFFMANN & BARON, LLP
6900 JERICHO TURNPIKE
SYOSSET NY 11791

MAILED
JUL 29 2011
OFFICE OF PETITIONS

In re Application of :
Andreas Kopnick et al. :DECISION REFUSING STATUS
Application No. 13/021,263 : UNDER 37 CFR 1.47(a)
Filed: February 4, 2011 :
Attorney Docket No. 442-340

This decision is in response to the petition filed July 14, 2011 under 37 CFR 1.47(a).

The petition is **DISMISSED**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION**. Extensions of time may be obtained in accordance with 37 CFR 1.136(a).

The above-identified application was filed on February 4, 2011, without an oath or declaration. Accordingly, on February 17, 2011, a "Notice To File Missing Parts Of Nonprovisional Application" ("Notice To File Missing Parts") was mailed, requiring an executed oath or declaration in compliance with 37 CFR 1.63 and a surcharge for its late filing.

In response, the instant petition, a three month extension of time request, and a declaration executed by all joint inventors except Andreas Kopnick has been filed. Petitioner claims that joint inventor Kopnick refuses to sign the declaration.

A grantable petition under 37 CFR 1.47(a) requires:

(1) proof that the non-signing inventor cannot be reached or located, notwithstanding diligent effort, or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);

(2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;

(3) the petition fee;

(4) a statement of the last known address of the non-signing inventor.

The petition lacks item (1). In regards to item (1), petitioners have not submitted

sufficient evidence to prove that a copy of the application was sent or given to the non-signing inventor only that the Declaration and Assignment were sent to and received by joint inventor Kopnick.

While petitioners have indicated that the declaration and assignment were mailed to the last known address for joint inventor Kopnick, petitioners must show proof that a copy of the Application (specification including claims, drawings, if any) and the Declaration were sent or given to the non-signing inventor for review.[1] Petitioners should provide a copy of the cover letter transmitting the application papers to the non-signing inventor or details given in an affidavit or declaration of facts by a person having first hand knowledge of the details.

Petitioners must also present proof that if after having received the complete application, the non-signing inventor refuses to sign the declaration. If there is a written refusal, a copy of the written refusal should be submitted with any renewed petition. If the refusal was made orally to a person, then that person must provide details of the refusal in an affidavit or declaration of facts.

Status under 37 CFR 1.47(a) cannot be accorded this application until such time as the deficiencies have been cured.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By FAX: (571) 273-8300
Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

[1] MPEP 409.03(d).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450Alexandria, VA 22313-1450
www.uspto.gov

HOFFMANN & BARON, LLP
6900 JERICHO TURNPIKE
SYOSSET NY 11791

MAILED

NOV 09 2011

OFFICE OF PETITIONS

In re Application of
Andreas Kopnick et al.
Application No. 13/021,263
Filed: February 4, 2011
Attorney Docket No. 442-340

:
:DECISION REFUSING STATUS
: UNDER 37 CFR 1.47(a)
:

This decision is in response to the REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 C.F.R. § 1.47(a) filed October 27, 2011.

The petition is **GRANTED**.

The above-identified application was filed on February 4, 2011, without an oath or declaration. Accordingly, on February 17, 2011, a "Notice To File Missing Parts Of Nonprovisional Application" ("Notice To File Missing Parts") was mailed, requiring an executed oath or declaration in compliance with 37 CFR 1.63 and a surcharge for its late filing. A petition under 37 CFR 1.47[1], filed July 14, 2011, was dismissed in a decision mailed July 29, 2011 because petitioners had not submitted sufficient evidence to prove that a copy of the application was sent or given to non-signing inventor Andreas Köpnick.

Comes now petitioner with proof that a copy of the complete application was sent and delivered to the last known address for Andreas Köpnick. Mr. Köpnick's German attorney advises that Mr. Köpnick refuses to sign the Declaration, and to date, he has not returned an executed copy of the oath or declaration.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). In view thereof, this application is hereby accorded Rule 1.47(a) status.

Thus, as provided in Rule 1.47c, this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This matter will be referred to the Office of Patent Application Processing for further pre-examination processing.

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

[1]A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Jason V. Shugart

Application No. 13021271

Filed:

Attorney Docket No. 076105-00003

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 04-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: VWS-183US	Application Number (if known): Unknown	Filing date: 2011-02-04
First Named Inventor: Jou-Young Choi		
Title: TORSIONAL DYNAMIC DAMPER FOR A WIND TURBINE AND METHOD OF USING SAME		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement of Special Status

Signature /Steven W. Benintendi/	Date February 4, 2011
Name (Print/Typed) Steven W. Benintendi	Registration Number 56,297

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111 (a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Certificate of Electronic Transmission

I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office via EFS-WEB on February 4, 2011.

/Steven W. Benintendi/ February 4, 2011
Steven W. Benintendi Date
Reg. No. 56,297

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Jou-Young Choi et al.
Serial No.:	Uknown
Filed:	February 4, 2011
Group Art Unit:	Unknown
Examiner:	Unknown
Confirmation No.:	Unknown
Title:	TORSIONAL DYNAMIC DAMPER FOR A WIND TURBINE AND METHOD OF USING SAME
Attorney Docket:	VWS-183US

Cincinnati, Ohio 45202 February 4, 2011

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Applicants hereby submit a statement to support Applicants' petition for the Green Technology Pilot Program, which is filed on even date herewith. The Applicants seek special status because the invention disclosed and claimed in the present application materially enhances the quality of the environment by contributing to the restoration or maintenance of basic life-sustaining natural elements. The materiality standard is satisfied because the claimed invention materially enhances the quality of the environment by contributing to the restoration or maintenance of one of the basic

life-sustaining natural elements and/or the claimed invention materially contributes to the development of renewable energy or energy conservation and greenhouse gas emission reduction. Specifically, the claimed invention relates to wind turbines that operate using a renewable natural resource (wind) rather than fossil fuels and, more specifically, to methods and systems for dampening vibrations in a wind turbine. Wind turbine operation without the consumption of fossil fuels enhances the quality of the environment, contributes to the development of renewable energy, and reduces greenhouse gas emission.

Early and favorable consideration of Applicants' petition and the claims contained in this application are respectfully requested.

Applicants do not believe that any fees are due in connection with this communication other than the publication fee. If, however, any fees are necessary as a result of this communication, the Commissioner is hereby authorized to charge any under-payment of fees associated with this communication or credit any over-payment to Deposit Account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

/Steven W. Benintendi/
Steven W. Benintendi
Reg. No. 56,297

2700 Carew Tower
441 Vine Street
Cincinnati, OH 45202
(513) 241-2324 (voice)
(513) 421-7269 (facsimile)

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,323	02/04/2011	Jou-Young Choi	VWS-183US	4269

83583 7590 03/28/2011

Wood, Herron & Evans, LLP (Vestas Wind Systems)
441 Vine Street
2700 Carew Tower
Cincinnati, OH 45202

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
03/28/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Wood, Herron & Evans, LLP (Vestas Wind Systems)
441 Vine Street
2700 Carew Tower
Cincinnati OH 45202

In re Application of	:	
CHOI, JOU-YOUNG et al	:	DECISION ON PETITION
Application No. 13/021,323	:	TO MAKE SPECIAL UNDER
Filed: Feb. 4, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. VWS-183US	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Feb. 4, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is Granted.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent

Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

The application currently is undergoing pre-examination processing. Upon completion, the application will be forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,401	02/04/2011	Graham Alan March	018268-000600US	4459

20350 7590 07/18/2011
KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

EXAMINER	
KAROL, JODY LYNN	

ART UNIT	PAPER NUMBER
1627	

NOTIFICATION DATE	DELIVERY MODE
07/18/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

Docket@kilpatricktownsend.com
ipefiling@kilpatricktownsend.com
jlhice@kilpatrick.foundationip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JUL 18 2011

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

In re Application of	:	DECISION ON REQUEST TO
GRAHAM ALAN MARCH	:	PARTICIPATE IN PATENT
Application No. 13/021,401	:	PROSECUTION HIGHWAY
Filed: February 4, 2011	:	PROGRAM AND PETITION
Attorney Docket No. 018268-000600US	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 4, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application is (a) a Paris Convention application which either (i) validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed with UKIPO, or (ii) validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims, or (b) a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application (i) validly claims priority under 35 U.S.C. 365(b) to an application filed with UKIPO, or (ii) validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or (iii) contains no priority claim, or (c) a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application (i) validly claims priority under 35 U.S.C. 365(b) to an application filed with UKIPO, or (ii) validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or (iii) contains no priority claim;
(2) The UKIPO application(s) has at least one claim that was determined by UKIPO to be allowable;
(3) All the claims in each U.S. application for which a request for participation in the PPH pilot program is made must sufficiently correspond or be amended to sufficiently correspond to the allowable claims in the UKIPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions (which are relevant to patentability) from each of the UKIPO application(s) containing the allowable claims that are the basis for the request;
(6) Applicant must submit a copy of the allowable claims from the UKIPO application(s);

(7) Applicant must submit a claim correspondence table; and
(8) Applicant must submit an information disclosure statement (IDS) listing the documents cited by the UKIPO examiner in the UKIPO office action (unless such an IDS has already been filed in the U.S. application).

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Cecilia Tsang at 571-272-0562.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system at the http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Cecilia Tsang
Supervisory Patent Examiner
TC 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

RICHARD A SCHUTH (MEMC)
ARMSTRONG TEASDALE LLP
7700 FORSYTH BOULEVARD
SUITE 1800
ST. LOUIS MO 63105

MAILED
FEB 10 2012
OFFICE OF PETITIONS

In re Application of	:	DECISION
Pitney, et al.	:	ON PETITION
Application No. 13/021,443	:	
Filed: February 4, 2011	:	
Attorney Docket Number: 28744-3554 (090024.4)	:	

This is in response to the petition under 37 CFR 1.84(a)(2), filed February 4, 2011, for acceptance of color drawings.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following:

(1) The fee set forth in 37 C.F.R. 1.17(h);

(2) Three (3) sets of color drawings, or one (1) set if filed via EFS, and

(3) The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted when the Office "has determined that a color drawing or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Here, the Office has determined that color drawings are not the only practical medium by which to disclose the subject matter. See, e.g. MPEP 608.02, Section IX, which states that drawing symbols can be used to indicate various materials where the material is an important feature of the invention.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

The application is being forwarded to Group Art Unit 2818.

Telephone inquiries regarding this decision should be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
1425 K STREET, N.W.
SUITE 800
WASHINGTON DC 20005

MAILED

JUL 06 2011

OFFICE OF PETITIONS

In re Application of :
Jun-Yeon CHO, et al. :
Application No. 13/021,464 : DECISION
Filed: February 4, 2011 :
Attorney Docket No. 3570-149 :

This is a decision on the papers entitled "PETITION TO INCORPORATE BY REFERENCE UNDER 37 CFR §1.57(a)" filed on May 23, 2011, seeking to have accorded a filing date of February 4, 2011, for Drawing Figures 7 and 8, described in the specification, based on the inadvertently omitted drawings being present in Korean Patent Application No. 10-2010-0010820 to which this application claimed benefit on filing under 37 C.F.R. §1.78 in the above-identified application, and properly considered under 37 C.F.R. §1.57(a).

For the reasons stated herein, the petition is **DISMISSED AS INAPPROPRIATE**.

It is noted that this application includes an express incorporation by reference statement and has been accorded a filing date as specified in the "NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION" mailed February 22, 2011. Therefore, in accordance with MPEP §201.06(c)(IV), "INCORPORATION BY REFERENCE", applicants are entitled to file an amendment adding the material from the prior application to complete the disclosure of this application. Such an amendment will be considered by the Examiner.

Since a petition under 37 C.F.R. §1.57(a) is not necessary to file such an amendment, the fee has not been charged to applicant's deposit account.

Accordingly, this application is being forwarded to the Technology Center/AU to await applicant's amendment.

Telephone inquiries concerning this matter should be directed to Attorney John J Gillon, Jr., at (571) 272-3214.

Anthony Knight
Director
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

RICHARD A SCHUTH (MEMC)
ARMSTRONG TEASDALE LLP
7700 FORSYTH BOULEVARD
SUITE 1800
ST. LOUIS MO 63105

MAILED
MAR 26 2012
OFFICE OF PETITIONS

In re Application of	:	DECISION
Pitney, et al.	:	ON PETITION
Application No. 13/021,467	:	
Filed: February 4, 2011	:	
Attorney Docket Number: 28744-3415	:	

This is in response to the petition under 37 CFR 1.84(a)(2), filed February 4, 2011, for acceptance of color drawings.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

A grantable petition under 37 C.F.R. 1.84(a)(2) must be accompanied by the following:

(1) The fee set forth in 37 C.F.R. 1.17(h);

(2) Three (3) sets of color drawings, or one (1) set if filed via EFS, and

(3) The specification contains appropriate language referring to the color drawings as the first paragraph in that portion of the specification relating to the brief description of the drawings.

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted when the Office "has determined that a color drawing or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Here, the petition has not met requirement (3) above. In addition, the Office has determined that color drawings are not necessary for an understanding of the invention.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

The application is being forwarded to Group Art Unit 2823.

Telephone inquiries regarding this decision should be directed to Petitions Attorney Cliff Congo at (571)272-3207.

Jose Dees
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,473	02/04/2011	Sylvain Arnould	15047/110US4	4620

26646 7590 02/22/2011
KENYON & KENYON LLP
ONE BROADWAY
NEW YORK, NY 10004

EXAMINER	
ART UNIT	PAPER NUMBER
1632	

MAIL DATE	DELIVERY MODE
02/22/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 2 2011

KENYON & KENYON LLP
ONE BROADWAY
NEW YORK NY 10004

In re Application of:
Arnould et al.

Serial No.: 13/021,473

Filed: : February 4, 2011

Docket: **15047/110US4**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

Title: **USE OF MEGANUCLEASES FOR INDUCING HOMOLOGOUS RECOMBINATION EX VIVO AND IN TOTO IN VERTEBRATE SOMATIC TISSUES AND APPLICATION THEREOF**

This is a decision on the petition filed on February 4, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DENIED**.

REGULATION AND PRACTICE

To be eligible for accelerated examination under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), the following conditions must be satisfied:

1. The application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. The application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a

statement asserting that EFS and EFS-web were not available during the normal business hours;

3. The application, at the time of filing, must be complete under 37 CFR 1.51 and in condition for examination;

> *Conditions for Examination:* The application must be in condition for examination at the time of filing. This means the application must include the following:
> (A) Basic filing fee, search fee, and examination fee, under 37 CFR 1.16 (*see* MPEP section 607(I)),
> (B) Application size fee under 37 CFR 1.16(s) (if the specification and drawings exceed 100 sheets of paper) (*see* MPEP section 607(II));
> (C) An executed oath or declaration in compliance with 37 CFR 1.63;
> (D) A specification (in compliance with 37 CFR 1.52) containing a description (37 CFR 1.71) and claims in compliance with 37 CFR 1.75;
> (E) A title and an abstract in compliance with 37 CFR 1.72;
> (F) Drawings in compliance with 37 CFR 1.84;
> (G) Electronic submissions of sequence listings in compliance with 37 CFR 1.821(c) or (e), large tables, or computer listings in compliance with 37 CFR 1.96, submitted via the USPTO's electronic filing system (EFS) in ASCII text as part of an associated file (if applicable);
> (H) Foreign priority claim under 35
> U.S.C. 119(a)–(d) identified in the executed oath or declaration or an application data sheet (if applicable);
> (I) Domestic benefit claims under 35
> U.S.C. 119(e), 120, 121, or 365(c) in compliance with 37 CFR 1.78 (*e.g.*, the specific reference to the prior application must be submitted in the first sentence(s) of the specification or in an application data sheet, and for any benefit claim to a non-English language provisional application, the application must include a statement that: (a) An English language translation, and (b) a statement that the translation is accurate, have been filed in the provisional application) (if applicable);
> (J) English language translation under 37 CFR 1.52(d), a statement that the translation is accurate, and the processing fee under 37 CFR 1.17(i) (if the specification is in a non-English language);
> (K) No preliminary amendments present on the filing date of the application; and
> (L) No petition under 37 CFR 1.47 for a non-signing inventor.

4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

The application as filed is not eligible for the accelerated examination under 37 C.F.R. § 1.102(d) because it was no in condition for examination due to the application being incomplete. Specifically, replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 (d) are required. The drawings submitted are not acceptable because figures 7A and 8 are missing and/or blurry as set forth in the notice mailed February 17, 2011.

For the above-stated reasons, the petition is **DENIED**.

The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne. C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,473	02/04/2011	Sylvain Arnould	15047/110US4	4620

26646 7590 03/14/2011
KENYON & KENYON LLP
ONE BROADWAY
NEW YORK, NY 10004

EXAMINER	
ART UNIT	PAPER NUMBER
1633	

MAIL DATE	DELIVERY MODE
03/14/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAR 14 2011

KENYON & KENYON LLP
ONE BROADWAY
NEW YORK NY 10004

In re Application of:
Arnould, et al.

Serial No.: 13/021,473

Filed: : February 4, 2011

Docket: **15047/110US4**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

Title: **USE OF MEGANUCLEASES FOR INDUCING HOMOLOGOUS RECOMBINATION EX VIVO AND IN TOTO IN VERTEBRATE SOMATIC TISSUES AND APPLICATION THEREOF**

This is a decision on the petition filed on February 4, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d). The previous decision of February 21, 2011 is hereby vacated and withdrawn is favor of the instant decision.

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the

amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	631192002000	Application Number (if known):	Not Yet Assigned	Filing date: Concurrently Herewith	
First Named Inventor:	Glenn WHEELOCK				
Title:	EXPANDABLE LIQUID VOLUME IN AN LED BULB				

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement of Special Status (2 pages)

Signature		Date	February 4, 2011
Name (Print/Typed)	Peter J. Yim	Registration Number	44,417

***Note**: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms if more than one signature, see below*.*

[X] *Total of 1 forms are submitted.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,639	02/04/2011	Glenn Wheelock	631192002000	4976

20872 7590 11/10/2011
MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO, CA 94105-2482

EXAMINER	
ART UNIT	PAPER NUMBER
2875	

NOTIFICATION DATE	DELIVERY MODE
11/10/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

drcaldwell@mofo.com
EOfficeSF@mofo.com
PatentDocket@mofo.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO CA 94105-2482

In re Application of	:	
WHEELOCK et al.	:	DECISION ON PETITION
Application No. 13/021,639	:	TO MAKE SPECIAL UNDER
Filed: February 4, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 631192002000	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on February 4, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Colleen Dunn at 571-272-1170.

The application is being forwarded to the appropriate Technology Center Art Unit for action on the merits commensurate with this decision.

/Colleen Dunn/

Colleen Dunn
TQAS, TC 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

POLSINELLI SHUGHART P.C.
ONE E. WASHINGTON STREET
SUITE 1200
PHOENIX AZ 85004

MAILED

DEC 22 2011

OFFICE OF PETITIONS

In re Application of :
Kimberly Bussey :
Application No. 13/021,644 : ON PETITION
Filed: February 4, 2011 :
Attorney Docket No. 063608-ACCNP :

This is a decision on the petition, filed December 12, 2011 under 37 CFR 1.137(b)[1], to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned on May 10, 2011, for failure to timely respond to the Notice to File Missing Parts mailed March 7, 2011, which set a two (2) month period for reply. Accordingly, a Notice of Abandonment was mailed November 14, 2011.

The filing of the response to the Notice to File Missing Parts mailed March 7, 2011 is acknowledged.

All other requirements having been met, this matter is being referred to the Office of Patent Application Processing for further pre-examination processing.

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

---

[1]A grantable petition to revive an abandoned application under 37 CFR 1.137(b) must be accompanied by:

(1) the required reply (unless previously filed), which may be met by the filing of a continuing application in a nonprovisional application abandoned for failure to prosecute, but must be the payment of the issue fee or any outstanding balance thereof in an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof;

(2) the petition fee required by 37 CFR 1.17(l);

(3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Director may require additional information where there is a question whether the delay was unintentional; and

(4) a terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) in a design application, a utility application filed before June 8, 1995, or a plant application filed before June 8, 1995.

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (09-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number:	695459301US8	Application Number (if known):	13/021,658-Conf. #5027	Filing date: February 4, 2011
First Named Inventor:	Roy E. McAlister, P.E.			
Title:	PRESSURE ENERGY CONVERSION SYSTEMS			

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: **Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.**

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement in Support of Petition

Signature		Date	9.23.11
Name (Print/Typed)	Susan D. Belcher	Registration Number	43,498

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms if more than one signature, see below.*

☐ *Total of 1 forms are submitted.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,658	02/04/2011	Roy E. McAlister	69545-9301.US08	5027

25096 7590 11/04/2011

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

EXAMINER	
ART UNIT	PAPER NUMBER
1723	

NOTIFICATION DATE	DELIVERY MODE
11/04/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentprocurement@perkinscoie.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE WA 98111-1247

11/4/11

In re Application of	:	
McAlister	:	DECISION ON PETITION
Application No. 13/021,658	:	TO MAKE SPECIAL UNDER
Filed: 2/4/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **69545-9301.US08**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 9/26/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a

request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1723 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No.

MAILED

JUL 01 2011

OFFICE OF PETITIONS

NXP, B.V.
NXP INTELLECTUAL PROPERTY & LICENSING
M/S41-SJ
1109 MCKAY DRIVE
SAN JOSE CA 95131

In re Application of	:	
Hoogerbrugge	:	DECISION ON PETITION
Application No. 13/021,683	:	PURSUANT TO
Filed: February 4, 2011	:	37 C.F.R. § 1.182
Attorney Docket No. 81389462US03	:	
Title: COMPUTER PROCESSOR AND	:	
METHOD WITH INCREASED SECURITY	:	
POLICIES:	:	

This is a decision on the "PETITION UNDER 37 CFR 1.57(a)," filed May 3, 2011, requesting that the above-identified application, including four pages of drawings containing Figures 1-4, be accorded a filing date of February 4, 2011, as part of the original disclosure. This submission is being treated as a petition pursuant to 37 C.F.R. § 1.182.[1]

The petition is **GRANTED.**

Application papers in the above-identified application were deposited on February 4, 2011. However, on March 3, 2011, the Office of Data Management mailed Applicant a "Notice of Incomplete Nonprovisional Application," notifying Applicant that the application papers had not been accorded a filing date because the application had been deposited without drawings, and that a filing date would be accorded upon the deposit of the same.

1 See MPEP § 201.06(c)(IV)(A), which sets forth, in *pertinent part*: "[I]n an application containing an explicit incorporation by reference statement in the specification or in a transmittal letter (if the transmittal letter was filed prior to September 21, 2004), a petition for the granting of a filing date may be made under 37 CFR 1.182."

In response, Applicant timely filed this petition. Petitioner has acknowledged the inadvertent omission of drawings, and has set forth that this application incorporates a prior-filed European patent application by reference (it is noted that this application claims priority to prior-filed European patent application number 10153346.1, and the contents of the same have been incorporated by reference).

Petitioner's arguments and evidence have been considered. However, it is controlling that a review of the application confirms that as filed, the application contained at least one method claim. MPEP § 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to 37 C.F.R. § 601.01(f), a drawing is not considered essential for a filing date. Thus, the application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have mailed a Notice of Omitted Items and not a Notice of Incomplete Nonprovisional Application. As stated in MPEP § 601.01(g), if an application is entitled to a filing date, the mailing of a Notice of Omitted Items will permit *inter alia*:

> If an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application, applicant may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a). The amendment should be submitted in response to the Office action and must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17.

Although Petitioner has submitted four pages of drawings, it does not appear that Petitioner has submitted an amendment directing the entry of the same. Petitioner may wish to submit this amendment. Any such amendment will, of course, be reviewed

by the Examiner for new matter,[2] where the Examiner will compare the drawings to those contained in prior-filed European patent application number 10153346.1, in order to verify that they are an accurate copy of the figures contained therein and that they contain no new matter. The amendment is not new matter if the substance was a part of the disclosure of prior-filed European patent application number 10153346.1.

To the extent the present petition requests a filing date of February 4, 2011 with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, no petition fee is required, and the petition fee will be refunded to Petitioner's Deposit Account in due course.

The Office of Patent Application Processing (OPAP) will be advised of this decision. Pursuant to this decision, the application will be referred to OPAP for:

- **correction of the filing date to February 4, 2011**;
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing,** and;
- **for issuance of a filing receipt**.

The general phone number for OPAP is 571-272-4000. Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225.[3]

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

---

2 See MPEP §§ 608.02(h) and 608.04.
3 Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Ronald R. Nespor

Application No. 13021704

Filed: February 4,2011

Attorney Docket No. 1825.0301

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 03-OCT-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	13021704	Confirmation Number	5122	Filing Date	2011-02-04
Attorney Docket Number (optional)	1825.0301	Art Unit	3652	Examiner	Charles A Fox
First Named Inventor	Ronald R. Nespor				
Title of Invention	FLATBED TOW TRUCK PIVOTING PLATFORM ASSEMBLY AND METHOD OF USE				

Attention: Office of Petitions

An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV).

APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE.

A grantable petition requires one of the following items:
(1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or
(2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.

Name of Inventor who is 65 years of age, or older

Given Name	Middle Name	Family Name	Suffix
Ronald	R	Nespor	

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature.

Select (1) or (2) :

○ (1) I am an inventor in this application and I am 65 years of age, or more.

◉ (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.

Signature	/glenn gold/	Date (YYYY-MM-DD)	2011-10-03
Name	Glenn E. Gold	Registration Number	41039

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Fr eedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about indivi duals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,740	02/05/2011	Hiroaki UENO	TOSH/0210US	5215

7590 12/29/2011

PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD
SUITE 1500
HOUSTON, TX 77056

EXAMINER	
YOUNG, WAYNE R	
ART UNIT	PAPER NUMBER
2627	
MAIL DATE	DELIVERY MODE
12/29/2011	PAPER

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Betty Powell

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,743	02/05/2011	Shuichi Ishii	TOSH/0209US	5218

26290 7590 09/29/2011
PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD
SUITE 1500
HOUSTON, TX 77056

EXAMINER	
TSAI, HENRY	

ART UNIT	PAPER NUMBER
2184	

MAIL DATE	DELIVERY MODE
09/29/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD
SUITE 1500
HOUSTON TX 77056

In re Application of: ISHII et al.
Application No. 13/021,743
Attorney Docket #: **TOSH/0209US**
Filed: February 5, 2011
For: **COMMUNICATION APPARATUS**

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 7, 2011, to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application for which participation in the PPH program is requested and the corresponding JPO application must have the same priority/filing date. In particular, the U.S. application (including national stage entry of a PCT application and a so-called bypass application filed under 35 U.S.C. § 111(a) which validly claims benefit under 35 U.S.C. § 120 to a PCT application):

(a) is an application that validly claims priority under 35 U.S.C. § 119(a) and 37 CFR 1.55 to one or more applications filed with JPO,

Or

(b) is an application which is the basis of a valid priority claim under the Paris Convention for the application filed in JPO

Or

(c) is an application which shares a common priority document with the application filed in JPO

Or

(d) and the JPO application are derived from/related to a PCT application having no priority claim

(2) Applicant must submit a copy of:
a. The allowable/patentable claim(s) from the JPO application(s)
b. An English translation of the allowable/patentable claim(s) and
c. A statement that the English translation is accurate;

If the JPO office action does not explicitly state that a particular claim is allowable, the applicant must include a statement in the request for participation in the PPH program or in the transmittal letter accompanying the request for participation that no rejection has been made in the JPO office action regarding that claim, and therefore, the claim is deemed allowable by JPO.

(3) Applicant must:
a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s). Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the USPTO are of the same or similar scope as the claims in the JPO, or the claims in the USPTO are narrower in scope than the claims in the JPO. In this regard, a claim that is narrower in scope occurs when a JPO claim is amended to be further limited by an additional feature that is supported in the specification (description and/or claims). A claim in the USPTO which introduces a new/different category of claims to those claims indicated as allowable in the JPO is not considered to sufficiently correspond.

b. Submit a claims correspondence table in English;

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit:
a. Documentation of prior office action:
i. a copy of the office action(s)just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
c. A statement that the English translation is accurate;

(6) Applicant must submit:
a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The petition is **GRANTED.**

The request to participate in the PPH pilot program and petition are found to comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Mano Padmanabhan at 571-272-4210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Mano Padmanabhan/

_____

Mano Padmanabhan
Quality Assurance Specialist, Technology Center 2100, Workgroup 2180
571-272-4210

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Clause Eight Intell. Prop. Service
P.O Box 131270
Carlsbad CA 92013

Mail Date: March 30, 2011

In re Application of: Hunt et al.
Application No.: 13/021749
Filed: February 5, 2011
Title: MONITORING DEVICE FOR AN INTERACTIVE GAME

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 5, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. the application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the field of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable interpretation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 U.S.C. 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 U.S.C. 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 U.S.C. 103(c).

REVIEW OF FACTS

The conditions I:1-4, II: 1-5, 5.3, 6, 6.1- 6.6 above are considered to have been met. However, the petition fails to comply with conditions II : 5.1 and 5.2 above. Therefore, the petition fails to

meet the required conditions to be accorded special status under the accelerated examination procedure.

Discussion

When referring to "the petition" hereinbelow, the received papers under consideration include the PTO/SB/28 form, the "pre-examination search document"; the "accelerated examination support document", and an Information Disclosure Statement including form PTO/SB/08A.

Initially it is noted that claim 2 does not list any dependency. Correction should be made.

Regarding the requirements of section II element 5.1 and 5.2 outlined above, it appears the search outlined in the petition omitted a critical search area by not searching in class 463 subclass 39 and class 600 subclasses 485-489, 491, 493-499, 501, 502.

Applicant is reminded that should any closer prior art be found, an updated accelerated examination support document must be submitted.

DECISION

For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address all of the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Linda J. Sholl, TC 3700 Special Programs Examiner, at (571) 272-4391.

/Linda J. Sholl/
Linda J. Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAY 02 2011

Clause Eight Intell. Prop. Service
P.O Box 131270
Carlsbad CA 92013

In re Application of: Hunt et al.	:	
Application No.: 13/021749	:	DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02
Filed: February 5, 2011	:	
Title: MONITORING DEVICE FOR AN INTERACTIVE GAME	:	

This is a decision on the renewed petition filed on April 29, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Linda Sholl at (571) 272-4391

/Linda Sholl/
Linda Sholl
Special Programs Examiner
Technology Center 3700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Guy Kevin Townsend
11750 Carmel Drive
Lakewood CO 80215

MAILED

JAN 03 2012

OFFICE OF PETITIONS

In re Application of :
Ronald John Rosenberger :
Application No. 13/021,769 : DECISION ON PETITION
Filed: February 6, 2011 : TO WITHDRAW
Attorney Docket No. **RRPromoMethCIP1** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed December 4, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that Guy Kevin Townsend or any attorneys/agents associated with Customer Number 77079 does not have power of attorney or was ever given power of attorney in this patent application. Accordingly, the request to withdraw under 37 CFR § 1.36(b) is not applicable.

All future communications from the Office will continue to be directed to the address of record until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to JoAnne Burke at 571-272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Guy Kevin Townsend
11750 Carmel Drive
Lakewood CO 80215

MAILED

JAN 03 2012

OFFICE OF PETITIONS

In re Application of :
Ronald John Rosenberger :
Application No. 13/021,771 : DECISION ON PETITION
Filed: May 6, 2010 : TO WITHDRAW
Attorney Docket No. **RRPromoMethCIP1** : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed December 4, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that Guy Kevin Townsend or any attorneys/agents associated with Customer Number 77079 does not have power of attorney or was ever given power of attorney in this patent application. Accordingly, the request to withdraw under 37 CFR § 1.36(b) is not applicable.

All future communications from the Office will continue to be directed to the address of record until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to JoAnne Burke at 571-272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

Avery Dennison Corporation
Amanda Wittine
8080 Norton Parkway
22-D
Mentor OH 44060

MAILED
DEC 15 2011
OFFICE OF PETITIONS

In re Application of	:	
Dehlinger et al.	:	
Application No. 13/021,873	:	DECISION ON PETITION
Filed: February 7, 2011	:	PURSUANT TO
Attorney Docket No. 4919-US	:	37 C.F.R. § 1.137(B)
Title: HEALTHCARE FORM ASSEMBLY HAVING A PLURALITY OF REMOVABLE STRIPS WITH ADHESIVE FREE FEATURE	:	

This is a decision on the petition pursuant to 37 C.F.R. § 1.137(b), filed November 11, 2011, to revive the above-identified application.

This petition pursuant to 37 C.F.R. § 1.137(b) is **GRANTED**.

The above-identified application became abandoned for failure to fully reply in a timely manner to the Notice of Missing Parts (notice), mailed February 18, 2011, which set a shortened statutory period for reply of two months. No response was received, and no extensions of time under the provisions of 37 C.F.R. § 1.136(a) were requested. Accordingly, the above-identified application became abandoned on April 19, 2011. A notice of abandonment was mailed on November 3, 2011.

A grantable petition pursuant to 37 C.F.R. § 1.137(b) must be accompanied by:

(1) The reply required to the outstanding Office action or notice, unless previously filed;
(2) The petition fee as set forth in 37 C.F.R.

§ 1.17(m);

(3) A statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to this paragraph was unintentional. The Commissioner may require additional information where there is a question whether the delay was unintentional, and;

(4) Any terminal disclaimer (and fee as set forth in 37 C.F.R. § 1.20(d)) required pursuant to paragraph (d) of this section.

With this petition, Petitioner has submitted a fully executed declaration along with the surcharge associated with the late submission of the same, properly labeled replacement drawings along with an amendment directing the entry of the same, the petition fee, and the proper statement of unintentional delay.

The first three requirements of Rule 1.137(b) have been met. The fourth requirement of Rule 1.137(b) is not applicable, as a terminal disclaimer is not required.[1]

Petitioner has also submitted a five-month extension of time. An extension of time under 37 C.F.R. § 1.136 must be filed prior to the expiration of the maximum extendable period for reply.[2] Accordingly, since the $2690 extension of time submitted with the petition on November 11, 2011 was filed subsequent to the maximum extendable period for reply, this fee is unnecessary and will be credited to Petitioner's credit card in due course.

The Office of Patent Application Processing (OPAP) will be notified of this decision, and jurisdiction over the application is transferred to OPAP, so that the application may receive further processing. Petitioner will receive appropriate notifications regarding the fees owed, if any, and other information in due course from OPAP.

Petitioner may find it beneficial to view Private PAIR within a fortnight of the present decision to ensure that the revival has been acknowledged by OPAP in response to this decision. It is noted that all inquiries with regard to any failure of that change in status should be directed to OPAP where that change of status must be effected - **the Office of Petitions cannot effectuate a change of status.**

---

1 See Rule 1.137(d).

2 See In re Application of S., 8 USPQ2d 1630, 1631 (Comm'r Pats. 1988).

The general phone number for OPAP is 571-272-4000. Telephone inquiries **regarding this decision** should be directed to the undersigned at (571) 272-3225.[3]

Paul Shanoski
Senior Attorney
Office of Petitions

3 Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Edward J. Marshall, Attorney at Law
(For Clear Channel Communications, Inc)
8705 Shoal Creek
Suite 202
Austin, TX 78757

MAILED

APR 08 2011

OFFICE OF PETITIONS

In re Application of :
Littlejohn et al. :
Application No.13/021,882 :
Filed: February 7, 2011 :
Attorney Docket No. 000416.000037:

Decision Noting Joinder of Inventor and
Decision Dismissing Any Request for
Status Under 37 CFR 1.47 as Moot

This is a decision on the petition under 37 CFR 1.47(a) filed February 7, 2011.

A review of the record indicates a declaration signed by the previously non-signing inventor was filed on March 17, 2011.

In view of the joinder of the inventor, consideration under Rule 1.47(a) is unnecessary and the petition is **dismissed as moot**.

Technology Center Art Unit 3682 will be informed of the instant decision to ensure the Art Unit is aware the pending petition has been decided and that the application is in condition to be docketed to an examiner and examined in due course.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley
Senior Petitions Attorney
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Michael James Luneau	)
Confirmation No.: 5728	)
	)
Serial No.: 13/021,964	)
	)
Filing Date: 02-07-2011	)
	)
Atty Docket No.: 247745-1/GEC-223	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: June 8, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 247745-1/GEC-223	Application Number (if known): 13/021,964	Filing date: 02-07-2011

First Named Inventor: Michael James Luneau

Title: Pillow Block for Bed Plate of Wind Turbine

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date 06-08-2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,964	02/07/2011	Michael James Luneau	247745-1/GEC-223	5728

87853 7590 07/06/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
07/06/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

In re Application of
LUNEAU, MICHAEL JAMES
Application No. 13/021964
Filed: February 7, 2011
Attorney Docket No. 247745-1/GEC-223

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed June 10, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item #4. In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. Petitioner indicates that the basis for Special Status is that the claimed invention contributes to the development of renewable energy source and energy conservation. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. It is not clear how the claimed pillow block will contribute to the development of renewable energy resources or to energy conservation. The claims have nothing to do with the green technologies.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. This application is currently undergoing preexamination proceedings. When completed, the application will be forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Michael James LUNEAU	)
Confirmation No.: 5728	)
	)
Serial No.: 13/021,964	)
	)
Filing Date: 02/07/2011	)
	)
Atty Docket No.: 247745-1 (GEC-223)	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed July 6, 2011, in the above referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that it is not clear how the claimed pillow block will contribute to the development of renewable energy resources or to energy conservation. The decision further alleges that the claims have nothing to do with the green technologies. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present subject matter relates generally to wind turbines and, more particularly, to pillow blocks for bed plates of wind turbines. (see at least paragraph [0001]).

Wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, and wind turbines have gained increased attention in this regard. (see at least paragraph [0002]). While wind power is considered one of the cleanest, most environmentally friendly energy sources presently available, the availability of wind energy as a viable power generating option heavily depends on the cost/benefit economics of wind energy. As such, it is important that the cost of producing the energy, including the manufacture, maintenance and repair of the wind turbine components, cannot outweigh the benefits. Furthermore, turbine down time can have a substantial effect on the production of energy. The longer the period for which turbine operation is interrupted, the less time the turbine is available to produce energy.

A modern wind turbine typically includes a tower, generator, gearbox, nacelle, and one or more rotor blades. Various components of the wind turbine that are disposed in the nacelle must generally be supported. Thus, a bed plate is provided in the nacelle to support, for example, the shaft and, optionally, the gearbox if present, and the generator. In particular, the shaft must be supported as it extends from the rotor blades and the hub to the gearbox and/or generator. Typical prior art devices for supporting the shafts include pillow blocks and separate pedestals, which may be provided on the bed plate to support the shaft. (see at least paragraphs [0002] and [0003]).

Typical prior art pillow blocks are configured to accommodate the shaft therein, and are bolted or otherwise fastened to the pedestals. The pedestals are provided to properly lift and align the shaft, and are welded or otherwise

fastened to the bed plate. The intersection between the pillow block and the pedestal is positioned at a horizontal centerline of the pillow block. This positioning may reduce the deformation of the pillow block when the pillow block is subjected to bending due to axial loading of the shaft. (see at least paragraphs [0004]).

However, these prior art pillow blocks and pedestals have a variety of disadvantages. For example, bolting current pillow blocks to current pedestals and then welding current pedestals to bedplates may require a substantial amount of material, making the pillow blocks and pedestals, and thus the bed plate in general, increasingly heavy. This multitude of connection points may also introduce a multitude of potential failure points to the wind turbine. Additionally, the current design of the pillow blocks and pedestals may not allow for the efficient transfer of loads from the pillow blocks directly to the bed frame. Further, the alignment of the intersection between the pillow block and the pedestal may not be necessary in all cases and for all pillow blocks. (see at least paragraph [0005]).

Embodiments disclosed herein provide a pillow block for a bed plate of a wind turbine. The pillow block includes a sleeve defining a generally horizontal centerline and an axial centerline. The sleeve is configured to accommodate a shaft generally extending along the axial centerline therethrough. The pillow block further includes a mount extending from the sleeve. The mount defines a generally horizontal axis and at least one mounting surface. The at least one

mounting surface is configured for directly mounting the pillow block to the bed plate. (see at least paragraph [0008]).

By forming the pillow block to include a sleeve and mount extending therefrom as discussed above, the need for a prior art pedestal to couple a pillow block to the bed plate may, in some embodiments, be eliminated. Thus, a number of failure points in the wind turbine may beneficially be eliminated, because many various mechanical fasteners and/or other fastening devices or techniques, such as welding, may no longer be required to fasten both a prior art pillow block and pedestal together and prior art pedestal and bed plate together. Further, the pillow block of the present disclosure may have a reduced weight compared to prior art pillow blocks and pedestals, because various supports and mounting features that were previously required may be reduced or eliminated. Additionally, the pillow block of the present disclosure may have a better structural quality and be less complex than the prior art separately formed and assembled pillow blocks and pedestals, and may allow for loads experienced by the pillow block due to the weight of the shaft to beneficially be transferred directly to the bed frame, rather than through an intersection between a prior art pillow block and pedestal and then to the bed frame. (see at least paragraph [0025]).

Embodiments of the present invention materially contribute to the development of renewable energy by reducing the assembly time and materials needed in the construction of wind turbines. Furthermore, the embodiments provide a pillow block with better structural quality that facilitates an improved

transferring of loads to the bed frame and reduces the likelihood that components of a wind turbine will fail, causing interruptions in wind turbine operation and resulting in costly repair. As such, these measures reduce the cost of producing renewable energy, which makes wind energy more available as a viable power generating option, and in turn, promotes increased energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By: /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: August 3, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,964	02/07/2011	Michael James Luneau	247745-1/GEC-223	5728

87853 7590 08/17/2011

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville, SC 29602

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
08/17/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Dority & Manning, PA and General Electric Company
Post Office Box 1449
Greenville SC 29602

AUG 17 2011

In re Application of :
Michael J. Luneau et al. :
Application No. 13/021,964 :
Filed: February 07, 2011 :
Attorney Docket No. 247745-1/GEC-223 :

DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 03, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (11-10)
Approved for use through 01/31/2011. OMB 0651-0062
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 83180790	Application Number (if known): 13/021,981	Filing date: 02-07-2011
First Named Inventor: Jianbo Lu		
Title: INTEGRATED CONTROL SYSTEM FOR STABILITY CONTROL OF YAW, ROLL AND LATERAL MOTION OF A DRIVING VEHICLE USING AN		

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Angela M. Brunetti/	Date 3/21/11
Name (Print/Typed) Angela M. Brunetti	Registration Number 41,647

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☒ *Total of 1 forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/021,981	02/07/2011	Jianbo Lu	83180790	5761

77327 7590 04/19/2011

ANGELA M. BRUNETTI, PLLC
3233 Lake Forest Dr.
Sterling Heights, MI 48314

EXAMINER	
FIGUEROA, JAIME	

ART UNIT	PAPER NUMBER
3664	

NOTIFICATION DATE	DELIVERY MODE
04/19/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ANGELA@I3LAW.COM
LISA@I3LAW.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

APR 18 2011

ANGELA M. BRUNETTI, PLLC
3233 Lake Forest Dr.
Sterling Heights MI 48314

In re Application of	:	
Jianbo LU et al.	:	DECISION ON PETITION
Application No. 13/021,981	:	TO MAKE SPECIAL UNDER
Filed: February 7 , 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83180790	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 21, 2011 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met.

5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

As set forth at numeral 8 in the Requirements section of the Notice, the petition to make special must be accompanied by a request for early publication and the publication fee set forth in 37 CFR 1.18(d). Petitioner's deposit account has been charged the $300 early publication fee in accordance with this notice.

The petition lacks item 4.

In regard to item 4, the disclosure of the application does not explain how an integrated stability control system would increase fuel economy. While the vehicle control system may improve the stability/safety of a vehicle, and a driver's controllability of the vehicle, it does not necessarily improve fuel economy. There is nothing in the disclosure of the application that explains how the claimed method of controlling a vehicle system contributes to reduce energy/fuel consumption, materially enhances the quality of the environment, or materially contributes to the more efficient utilization and conservation of energy resources. As stated in the notice, the materiality standard does not permit an applicant to speculate as to how a hypothetical end-user might specially apply the invention in a manner than could materially contribute to category (A) or (B). *Also see MPEP § 708.02 (VI).* Accordingly, as there is no materiality statement, it is unclear as to how the claimed invention would materially contribute to category (A) or (B), and it is not agreed that the application on its face meets that materiality standard.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Lanna Mai at 571-272-6867.

The application is being forwarded to the Technology Center Art Unit 3664 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GARDNER GROFF GREENWALD & VILLANUEVA. PC
2018 POWERS FERRY ROAD
SUITE 800
ATLANTA GA 30339

MAILED
MAR 15 2011
OFFICE OF PETITIONS

In re Application of :
SHANTHA, Totada R. :
Application No. 13/022,048 : DECISION ON PETITION
Filed: February 07, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. **8S01.1-042** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 07, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by Totada Shantha, attesting to his age. Accordingly, the above-identified application will be accorded "special" status.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This application is being referred to the Office of Patent Application Processing. This application will be accorded "special" status when pre-examination processing is done.

Tredelle D. Jackson
Paralegal Specialist
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,081	02/07/2011	Kazuo Kitada	090449E	5991

7590 02/29/2012

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE, NW
SUITE 700
WASHINGTON, DC 20036

EXAMINER	
ART UNIT	PAPER NUMBER
1745	
NOTIFICATION DATE	DELIVERY MODE
02/29/2012	ELECTRONIC

DECISION GRANTING PETITION UNDER 37 CFR 1.138(d)

The declaration of express abandonment is recognized

This is in response to the petition under 37 CFR 1.138(d), requesting for a refund of any previously paid search fee and excess claims fee in the above-identified application.

The petition is granted.

The express abandonment is recognized. Any previously paid search fee and excess claims fee are hereby refunded.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch
Office of Data Management

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.:20110930

DATE : October 3, 2011

TO SPE OF : ART UNIT 2858

SUBJECT : Request for Certificate of Correction on Patent No.: 7,994,774

A response is requested with respect to the accompanying request for a certificate of correction.

Please complete this form and return with file, within **7** days to:
Certificates of Correction Branch – ST (South Tower) 9A22
Palm location **7590** - Tel. No. (703) 305-8309

With respect to the change(s) requested, correcting Office and/or Applicant's errors, should the patent read as shown in the certificate of correction? No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Thank You For Your Assistance **Certificates of Correction Branch**

The request for issuing the above-identified correction(s) is hereby:
Note your decision on the appropriate box.

☒ **Approved** **All** changes apply.

☐ **Approved in Part** Specify below which changes **do not** apply.

☐ **Denied** State the reasons for denial below.

Comments:

SPE: /Patrick Assouad/ **Art Unit** 2858

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CANTOR COLBURN LLP
20 Church Street
22nd Floor
Hartford CT 06103

MAILED
MAR 12 2012
OFFICE OF PETITIONS

In re Application of :
Kim et al. :
Application No. 13/022,130 : ON PETITION
Filed: 02/07/2011 :
Attorney Docket No. PNK0772US :

This is in response to the Petition to Accept Color Drawings Under 37 C.F.R. § 1.84(a)(2), filed in the United States Patent and Trademark Office (USPTO) on February 7, 2011.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled, "Renewed Petition under 37 CFR 1.84(a)(2)". No further petition fee is required for a renewed petition.

37 CFR 1.84(a)(2) states that the Office will accept color drawings only after granting a petition explaining why color drawings are necessary. The petition must include:

(i) The fee set forth in 1.17(h);

(ii) Three (3) sets of color drawings;[1]

(iii) An amendment to the specification to insert (unless the specification contains or has been previously amended to contain) the following language as the first paragraph of the brief description of the drawings:

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

[1] The requirement for three (3) sets of color drawings is not applicable to color drawings submitted via EFS-Web. Therefore, only one set of color drawings is necessary when filing via EFS-Web. See MPEP 502.05(VIII)(C).

In addition, MPEP 608.02 states that a petition to accept color drawings will only be granted where the Office "has determined that a color drawings or photograph is the only practical medium by which to disclose in a printed utility patent the subject matter to be patented."

Petitioners assert that color drawings provide the most practical medium by which to disclose the subject matter sought to be patented.

Petitioner's argument has been considered, but is not persuasive. The Office has determined that color drawings or photographs are not the only practical medium by which to disclose in a printed utility patent the subject matter to be patented. As such, color drawings or photographs are not necessary for an understanding of the invention sought to be patented. The petition is therefore dismissed.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

By FAX: 571-273-8300
Attn: Office of Petitions

A reply may also be filed via EFS-Web.

The application is being forwarded to Group Art Unit 2882.

Telephone inquiries regarding this decision should be directed to Senior Petitions Attorney Douglas I. Wood at (571)272-3231.

Jose' G. Dees
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HUGHES SOCOL PIERS RESNICK & DYM, LTD.
THREE FIRST NATIONAL PLAZA
SUITE 4000
70 W. MADISON STREET
CHICAGO IL 60602

MAILED

MAR 28 2011

OFFICE OF PETITIONS

In re Application of :
BRYAN, Vincent E., Jr. et al. :
Application No. 13/022,131 : DECISION ON PETITION
Filed: February 07, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. 20063.201533 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), February 07, 2011 to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a copy of Vincent Bryan and Alex Kunzler driver's license attesting to their age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3652 for action on the merits commensurate with this decision.

/Tredelle D. Jackson/
Paralegal Specialist
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Hartmut SCHOLTE-WASSINK	)
Confirmation No.: 6100	)
	)
Serial No.: 13/022,137	)
	)
Filing Date: February 7, 2011	)
	)
Atty Docket No.: 244158-1	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: May 12, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 244158-1	Application Number (if known): 13/022,137	Filing date: February 7, 2011

First Named Inventor: Hartmut SCHOLTE-WASSINK

Title: METHOD AND SYSTEM FOR TESTING A MECHANICAL BRAKE OF A WIND ROTOR SHAFT OF A WIND TURBINE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date May 12, 2011
Name (Print/Typed) Douglas D. Zhang	Registration Number 37,985

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,137	02/07/2011	Hartmut SCHOLTE-WASSINK	244158_1	6100

52082 7590 05/26/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
CUEVAS, PEDRO J	
ART UNIT	PAPER NUMBER
2839	

NOTIFICATION DATE	DELIVERY MODE
05/26/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gpo.mail@ge.com
allyson.carnaroli@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
Hartmu SCHOLTE-WASSINK	:	DECISION ON PETITION
Application No. 13/022,137	:	TO MAKE SPECIAL UNDER
Filed: February 07, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 244158_1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on May 19, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Lee W. Young at 571-272-4549.

The application is being forwarded to the Technology Center Art Unit 2839 for action on the merits commensurate with this decision.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	13022183	Confirmation Number	6190	Filing Date	2011-02-07
Attorney Docket Number (optional)	SMI0090103US3	Art Unit		Examiner	
First Named Inventor	Louis Herzberg				
Title of Invention	Single, Multiple and Integrated Car Seat Systems				

Attention: Office of Petitions
An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV).

APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE.

A grantable petition requires one of the following items:
(1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or
(2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.

Name of Inventor who is 65 years of age, or older

Given Name	Middle Name	Family Name	Suffix
Louis	P	Herzberg	

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18.
Please see 37 CFR 1.4(d) for the format of the signature.

Select (1) or (2) :

(●) (1) I am an inventor in this application and I am 65 years of age, or more.

( ) (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.

Signature	/Louis Herzberg/	Date (YYYY-MM-DD)	2011-07-29
Name	Louis P. Herzberg		

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Fr eedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about indivi duals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Louis Herzberg

Application No. 13022183
Filed: February 7,2011

Attorney Docket No. SMI0090103US3

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 29-JUL-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,255	02/07/2011	Kyoung Woo Jo	10694.079.00	6346

30827 7590 03/08/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2877	

MAIL DATE	DELIVERY MODE
03/08/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	
JO et al.	
Application No.: 13/022,255	**: DECISION ON REQUEST TO**
Filed: 07 February 2011	**: PARTICIPATE IN THE PATENT**
Attorney Docket No.: 10694.079.00	**: PROSECUTION HIGHWAY**
For: LIGHT EMITTING DEVICE AND LIGHT EMITTING DEVICE PACKAGE	**: PROGRAM AND PETITION : TO MAKE SPECIAL UNDER : 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 07 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

   c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,265	02/07/2011	Michael Patra	18239-0073001 / 14273.4	6364

26161 7590 04/06/2011
FISH & RICHARDSON P.C. (BO)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

EXAMINER	
ART UNIT	PAPER NUMBER
2882	

NOTIFICATION DATE	DELIVERY MODE
04/06/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATDOCTC@fr.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FISH & RICHARDSON P.C. (BO)
P.O. BOX 1022
MINNEAPOLIS MN 55440-1022

In re Application of
Michael PATRA
Application No.: 13/022,265
Filed: 07 February 2011
Attorney Docket No.: 18239-0073001 / 14273.4
For: OPTICAL RASTER ELEMENT, OPTICAL INTEGRATOR AND ILLUMINATION SYSTEM OF A MICROLITHOGRAPHIC PROJECTION EXPOSURE APPARATUS

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY PILOT
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed 07 February 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the EPO;

(2) Applicant must submit a copy of the allowable/patentable claim(s) from the EPO application(s) along with an English translation thereof and a statement that the English translation is accurate;

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the EPO application(s);

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit a copy of all the office actions from each of the EPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;

(6) Applicant must submit an IDS listing the documents cited by the EPO examiner in the EPO office action along with copies of documents except U.S. patents or U.S. patent application publications; and

Conditions (1)-(2), and (4) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet conditions (3), (5), and (6).

Regarding the requirement of condition (3), applicant has failed to ensure that the claims in the U.S. application sufficiently correspond to the allowable claims in the EPO PCT application. Specifically, claim 1 of the EPO application requires "for an illumination system of a microlithographic projection exposure apparatus" but this limitation is not required in claim 1 of the US application. The removal of this limitation changes the scope of the allowed claims.

Regarding the requirement of conditions (5) and (6), the petition indicates that a copy of the EPO office action and an IDS were filed concurrently but no such documents can be found in the file. Resubmission is requested.

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively. .

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

Lee W. Young
TQAS Technology Center 2800 - Semiconductors,
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,265	02/07/2011	Michael Patra	18239-0073001 / 14273.4	6364

26161 7590 04/27/2011
FISH & RICHARDSON P.C. (BO)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

EXAMINER	
ART UNIT	PAPER NUMBER
2882	

NOTIFICATION DATE	DELIVERY MODE
04/27/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATDOCTC@fr.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FISH & RICHARDSON P.C. (BO)
P.O. BOX 1022
MINNEAPOLIS MN 55440-1022

In re Application of
Michael PATRA
Application No.: 13/022,265
Filed: 07 February 2011
Attorney Docket No.: 18239-0073001 / 14273.4
For: OPTICAL RASTER ELEMENT, OPTICAL INTEGRATOR AND ILLUMINATION SYSTEM OF A MICROLITHOGRAPHIC PROJECTION EXPOSURE APPARATUS

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY PILOT
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) pilot program and the petition under 37 CFR 1.102(a), filed 07 February 2011 and renewed on 12 April 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the EPO;

(2) Applicant must submit a copy of the allowable/patentable claim(s) from the EPO application(s) along with an English translation thereof and a statement that the English translation is accurate;

(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the EPO application(s);

(4) Examination of the U.S. application has not begun;

(5) Applicant must submit a copy of all the office actions from each of the EPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;

(6) Applicant must submit an IDS listing the documents cited by the EPO examiner in the EPO office action along with copies of documents except U.S. patents or U.S. patent application publications; and

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED
NOV 08 2011
OFFICE OF PETITIONS

Baker Botts L.L.P
910 Louisiana Street, One Shell Plaza
HOUSTON TX 77002

In re Application of :
Lon J. WILSON et al. : ON PETITION
Application No. 13/022,286 :
Filed: February 7, 2011 :
Atty. Docket No.: 002376.1221

This is a decision on the petition under 37 CFR 1.137(b), filed October 25, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to reply in a timely manner to the Notice to File Missing Parts mailed March 10, 2011 (Notice), which set a shortened period for reply of two (2) months. No extension of time under the provisions of 37 CFR 1.136(a) was obtained. The application became abandoned May 11, 2011.

The petition satisfies the conditions for revival pursuant to 37 CFR 1.137(b) by including (1) a reply in the form of a Response to the Notice mailed March 10, 2011, (2) a petition fee of $930, and (3) a statement of unintentional delay. The reply to the Notice is accepted as having been unintentionally delayed.

An extension of time under 37 CFR 1.136 must be filed prior to the expiration of the maximum extendable period for reply. *See* In re Application of S., 8 USPQ2d 1630, 1631 (Comm'r Pats. 1988). Since the $1345extension of time fee submitted with the petition on October 25, 2011 was subsequent to the maximum extendable period for reply, this fee is unnecessary and will be credited to petitioner's deposit account.

Telephone inquiries relating to this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

The application will be referred to Office of Patent Application Processing for further processing.

Robert DeWitty
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Traskbritt, P.C. / Baker Hughes, Inc.
Baker Hughes, Inc.
P.O. Box 2550
Salt Lake City UT 84110

MAILED
DEC 19 2011
OFFICE OF PETITIONS

In re Application of	:	
Heeman Choe, et al.	:	
Application No. 13/022,308	:	DECISION GRANTING PETITION
Filed: February 7, 2011	:	UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. 1684-7901.1US(CBB4-43813-	:	

This is a decision on the petition under 37 CFR 1.313(c)(2), filed, December 14, 2011 to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). *See* 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on December 5, 2011 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.[1]

Telephone inquiries should be directed to Terri Johnson at (571) 272-2991.

This application is being referred to Technology Center AU 3672 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

/Terri Johnson/
Terri Johnson
Petitions Examiner

---

[1] *The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Kevin STANDISH	)
Confirmation No.: 6532	)
	)
Serial No.: 13/022,347	)
	)
Filing Date: February 7, 2011	)
	)
Atty Docket No.: 218963-5 (19441-0522)	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: May 3, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 218963-5 (19441-0522)	Application Number (if known): 13/022,347	Filing date: February 7, 2011

First Named Inventor: Kevin STANDISH

Title: WIND TURBINE AIRFOIL FAMILY

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date May 3, 2011
Name (Print/Typed) Douglas D. Zhang	Registration Number 37,985

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program
(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,347	02/07/2011	Kevin Standish	19441-0522	6532

29052 7590 05/18/2011
SUTHERLAND ASBILL & BRENNAN LLP
999 PEACHTREE STREET, N.E.
ATLANTA, GA 30309

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
05/18/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SUTHERLAND ASBILL & BRENNAN LLP
999 PEACHTREE STREET, N.E.
ATLANTA GA 30309

In re Application of	:	
STANDISH, KEVIN et al	:	DECISION ON PETITION
Application No. 13/022,347	:	TO MAKE SPECIAL UNDER
Filed: Feb., 7, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 19441-0522	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed May 4, 2011 to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **dismissed.**

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by

a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived. The petition lacks item #4.

In regard to item 4, petitioner should note that the instant petition includes a statement identifying the basis for the special status (i.e., whether the instant invention (1) materially enhances the quality of the environment or materially contributes to (2) development of renewable energy resources or energy conservation, or (3) greenhouse gas reduction) as required by sections II and III of the notice. However, as stated in the notice, applicant must also provide a statement pertaining to the materiality standard if the application disclosure is not clear on its face as to the materiality of the basis for the special status of the invention. This petition lacks such a statement and it is not agreed that the application on its face meets that materiality standard. It is not clear how the claimed airfoils with profiles and ratios in accordance with charts or tables, e.g. printed matter, will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. Claims 14-20 appear to be directed to a comparison of values to a chart or table which has nothing to do with green technologies.

Any reconsideration of this decision should be submitted through the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856. This application will be forwarded to the Technology Center Art Unit 3745 for action in its regular turn.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Kevin Standish	)
Confirmation No.: 6532	)
	)
Serial No.: 13/022,347	)
	)
Filing Date: 02-07-2011	)
	)
Atty Docket No.: 218963-5 (19441-0522)	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 18 May 2011, in the above-referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that it is not clear how the claimed airfoils with profiles and ratios in accordance with chart or tables, e.g. printed matter, will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. The Decision further alleges that Claims 14-20 appear to be directed to a comparison of values to a chart or table which has nothing to do with green technologies. Respectfully, Applicant disagrees with the comments made in the Decision.

Applicant respectfully submits that the subject matter described herein relates generally to wind turbines and more particularly relates to a family of airfoil configurations for an inboard region of a wind turbine blade.

Conventional wind turbines generally include two or more turbine blades or vanes connected to a central hub. Each blade extends from the hub at a root of the blade and continues to a tip. A cross-section of the blade is defined as an airfoil. The shape of an airfoil may be defined in relationship to a chord line. The chord line is a measure or line connecting the leading edge of the airfoil with the trailing edge of the airfoil. The shape may be defined in the form of X and Y coordinates from the chord line. The X and Y coordinates generally are dimensionless. Likewise, the thickness of an airfoil refers to the distance between the upper surface and the lower surface of the airfoil and is expressed as a fraction of the chord length. The inboard region, *i.e.*, the area closest to the hub, generally requires the use of relatively thick foils ($30\% \leq t/c \leq 40\%$). The aerodynamic performance of conventional airfoil designs, however, degrades rapidly for thicknesses greater than 30% of chord largely due to flow separation concerns. For thicknesses above 40% of chord, massive flow separation may be unavoidable such that the region of the blade may be aerodynamically compromised. It is noted that the turbine blade often has a circular cross-sectional shape along a connector portion of the turbine blade, which connects the inboard region of the turbine blade to the hub. (see at least paragraphs [0003] and [0004]).

In some embodiments, a number of airfoils are provided for a wind turbine blade. The wind turbine blade is associated with a wind turbine hub. Each airfoil includes a blunt trailing edge, a substantially oval shaped suction side, and a substantially S-shaped pressure side. The airfoils decrease in cross-sectional

area along the turbine blade in a direction extending away from the wind turbine hub. In other embodiments, a wind turbine blade includes an inboard region, an outboard region, and a tip region. The inboard region includes a plurality of airfoils. Each airfoil includes a blunt trailing edge, a substantially oval shaped suction side, and a substantially S-shaped pressure side. The airfoils decrease in cross-sectional area along the turbine blade in a direction extending away from a wind turbine hub. In additional embodiments, a turbine blade has a number of airfoils, including a first airfoil, a second airfoil, a third airfoil, and a fourth airfoil. The first airfoil has a profile with non-dimensional coordinate values of x/c and y/c within the ranges set forth in Table 2, the second airfoil has a profile with non-dimensional coordinate values of x/c and y/c within the ranges set forth in Table 4, the third airfoil has a profile with non-dimensional coordinate values of x/c and y/c within the ranges set forth in Table 6, and the fourth airfoil has a profile with non-dimensional coordinate values of x/c and y/c within the ranges set forth in Table 8, wherein for each airfoil the x/c values represent locations on a chord line for the airfoil in relation to its trailing edge and the y/c values represent distances from the chord line for the airfoil to points on its suction and pressure sides. (see at least paragraphs [0006] to [0008]).

By incorporating a relatively thick trailing edge, the extent of the pressure recovery on the airfoil suction surface is alleviated. Such permits the flow to remain attached so as to provide substantial lift performance. Specifically, lift coefficients greater than 3.0 have been measured. The airfoils thus provide improved aerodynamic performance and efficiency with improved structural stiffness (bending moment of inertia). These improvements lead to increased energy capture and reduced blade weight. Indirectly, the airfoils also minimize the aerodynamic compromise due to transportation constraints (max chord). The

dip between the 1.0 and the 0.8 positions also reduces the overall weight as compared to known blunt trailing edge designs. (see at least paragraph [0032]).

Thus embodiments of the present invention materially contribute to the development of renewable energy by providing improved aerodynamic performance, particularly with respect to the inboard region. Such designs also provide improved efficiency while providing improved structural stiffness and integrity. These improvements lead to increased energy capture, which in turn promotes increased energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: June 17, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,347	02/07/2011	Kevin Standish	19441-0522	6532

29052 7590 07/01/2011
SUTHERLAND ASBILL & BRENNAN LLP
999 PEACHTREE STREET, N.E.
ATLANTA, GA 30309

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

MAIL DATE	DELIVERY MODE
07/01/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SUTHERLAND ASBILL & BRENNAN LLP
999 PEACHTREE STREET, N.E.
ATLANTA GA 30309

7/1/11

In re Application of	:	
Standish et al.	:	DECISION ON PETITION
Application No. 13/022,347	:	TO MAKE SPECIAL UNDER
Filed: 2/7/2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. **19441-0522**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 6/20/2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 3745 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CLISE, BILLION & CYR, PA
605 US HIGHWAY 169
SUITE 300
PLYMOUTH, MN 55441

MAILED
FEB 21 2012
OFFICE OF PETITIONS

In re Application of
Zine-Eddine Boutaghou
Application No. 13/022,449
Filed: February 7, 2011
Attorney Docket No. 1108-013-DIV

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the renewed Request to Withdraw as attorney or agent under 37 C.F.R. § 1.36(b) filed January 19, 2012.

The request is **NOT APPROVED**.

The Office will no longer approve requests from practitioners to withdraw from application where the requesting practitioners is acting, or has acted, in a representative capacity pursuant to 37 CFR 1.34. In these situations, the practitioner is responsible for the correspondence the practitioner files in the application while acting in a representative capacity. As such, there is no need for the practitioner to obtain the Office's permission to withdraw from representation. However, practitioners acting in a representative capacity, like practitioners who have power of attorney in the application, remain responsible for noncompliance with 37 CFR 1.56, as well as 37 CFR 10.18, with respect to the documents they file.

A review of the file record indicates that Clise, Billion & Cyr, PA does not have power of attorney in this patent application. See 37 C.F.R. § 10.40. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

Petitioner should also note that the Office will no longer accept address changes to a new practitioner of a law firm file with a Request to Withdraw, absent the filing of a power of attorney to the new representative. The Office will either change the correspondence address of record to the most current address information provided for the assignee of the entire interest who properly became of record under 37 CFR 3.71 or, the most current address information provided for the first named inventor.

In order to request or take action in a patent matter, the assignee must establish its ownership of the patent to the satisfaction of the Director. In this regard, a Statement under 37 CFR 3.73(b) must have either: (i) documentary evidence of a chain of title from the original owner to the

assignee (*e.g.*, copy of an executed assignment), and a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.11; or (ii) a statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (*e.g.*, reel and frame number).

Accordingly, the request to withdraw from record does not include an acceptable current correspondence address for future communications from the Office.

All future communications from the Office will continue to be directed to the below-listed address until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to undersigned at 571-272-1642. All other inquiries concerning the examination or status of this application should be directed to the Technology Center.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

cc: FIRST PRINCIPALS, LLC
4 SHADOW LANE
NORTH OAKS, MN 55127

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CARSTENS & CAHOON, LLP
P.O. BOX 802334
DALLAS TX 75380-2334

MAILED

DEC 21 2011

OFFICE OF PETITIONS

In re Application of :
Josef F. BILLE :
Application No. 13/022,499 : DECISION ON PETITION
Filed: February 7, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. AAARE.0101DIV1 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed November 18, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a declaration statement signed by the applicant. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center at (571) 272-3700.

The application is being forwarded to Technology Center Art Unit 3737 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

Doc code : PET.OP.AGE
Description : Petition to make special based on Age/Health

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	13022503	Confirmation Number	6817	Filing Date	2011-02-07
Attorney Docket Number (optional)	129338-00049	Art Unit	3738	Examiner	
First Named Inventor	Jeffrey Grayzel				
Title of Invention	METHODS FOR CONFIGURING EXPANDABLE DEVICES				

Attention: Office of Petitions
An application may be made special for advancement of examination upon filing of a petition showing that the applicant is 65 years of age, or more. No fee is required with such a petition. See 37 CFR 1.102(c)(1) and MPEP 708.02 (IV).

APPLICANT HEREBY PETITIONS TO MAKE SPECIAL FOR ADVANCEMENT OF EXAMINATION IN THIS APPLICATION UNDER 37 CFR 1.102(c)(1) and MPEP 708.02 (IV) ON THE BASIS OF THE APPLICANT'S AGE.

A grantable petition requires one of the following items:
(1) Statement by one named inventor in the application that he/she is 65 years of age, or more; or
(2) Certification by a registered attorney/agent having evidence such as a birth certificate, passport, driver's license, etc. showing one named inventor in the application is 65 years of age, or more.

Name of Inventor who is 65 years of age, or older

Given Name	Middle Name	Family Name	Suffix
Joseph		Grayzel	

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the format of the signature.

Select (1) or (2) :

○ (1) I am an inventor in this application and I am 65 years of age, or more.

◉ (2) I am an attorney or agent registered to practice before the Patent and Trademark Office, and I certify that I am in possession of evidence, and will retain such in the application file record, showing that the inventor listed above is 65 years of age, or more.

Signature	/Barry Evans/	Date (YYYY-MM-DD)	2011-06-14
Name	Barry Evans	Registration Number	22802

PTO/SB/130 (07-09)
Approved for use through 07/31/2012. OMB 0651- 0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Fr eedom of Information Act requires disclosure of these records.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about indivi duals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.

9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Jeffrey Grayzel

Application No. 13022503

Filed: February 7,2011

Attorney Docket No. 129338-00049

:
:
:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)
:

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 14-JUN-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CARSTENS & CAHOON, LLP
P.O. BOX 802334
DALLAS TX 75380-2334

MAILED

DEC 21 2011

OFFICE OF PETITIONS

In re Application of	:	
Josef F. BILLE	:	
Application No. 13/022,524	:	DECISION ON PETITION
Filed: February 7, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. AAARE.0101DIV3	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed November 18, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a declaration statement signed by the applicant. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center at (571) 272-3700.

The application is being forwarded to Technology Center Art Unit 3777 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CARSTENS & CAHOON, LLP
P.O. BOX 802334
DALLAS TX 75380-2334

MAILED

DEC 15 2011

OFFICE OF PETITIONS

In re Application of :
Josef F. BILLE :
Application No. 13/022,534 : DECISION ON PETITION
Filed: February 7, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. AAARE.0101DIV4 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed November 18, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a declaration statement signed by the applicant. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center at (571) 272-1700.

The application is being forwarded to Technology Center Art Unit 1742 for action on the merits commensurate with this decision.

/Diane Goodwyn/
Diane Goodwyn
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,537	02/07/2011	Masato YOSHIDA	Q122292	6884

23373 7590 02/25/2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

EXAMINER	
DAVIS, ZINNA NORTHINGTON	

ART UNIT	PAPER NUMBER
1625	

NOTIFICATION DATE	DELIVERY MODE
02/25/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com
PPROCESSING@SUGHRUE.COM
USPTO@SUGHRUE.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 4 2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON DC 20037

In re Application of:
Yoshida et al.

Serial No.: 13/022,537

Filed: February 7, 2011

Docket No.: **Q122292**

Title: **IMINOPYRIDINE DERIVATIVES AND USE THEREOF**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 7, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : February 1, 2012

In re Application of :

Kyung Oh

Application No : 13022539

Filed : 07-Feb-2011

Attorney Docket No : R-RA0644.C1.US

DECISION ON PETITION

UNDER CFR 1.137(b)

This is an electronic decision on the petition under 37 CFR 1.137(b), filed February 1, 2012 , to revive the above-identified application.

The petition is **GRANTED.**

The above-identified application became abandoned for failure to reply in a timely manner to the Notice of Allowance and Issue Fee(s) Due. The date of abandonment is the day after the expiration date of the period set for reply in the Notice.

The electronic petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that (1) the reply in the form of payment of the Issue Fee and the Publication Fee (if necessary); (2) the petition fee as set forth in 37 CFR 1.17 (m); (3) the drawing correction and/or other deficiencies (if necessary); and (4) the required statement of unintentional delay have been received. Accordingly, the Issue Fee payment is accepted as having been unintentionally delayed.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being directed to the Office of Data Management.

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web	PTO/SB/64 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)
Application Number	13022539
Filing Date	07-Feb-2011
First Named Inventor	Kyung Oh
Art Unit	2819
Examiner Name	MATTHEW TABLER
Attorney Docket Number	R-RA0644.C1.US
Title	SIGNAL LINES WITH INTERNAL AND EXTERNAL TERMINATION

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:
(1) Petition fee;
(2) Reply and/or issue fee;
(3) Terminal disclaimer with disclaimer fee – required for all utility and plant applications filed before June 8, 1995; and for all design applications;
(4) Statement that the entire delay was unintentional.

Petition fee
The petition fee under 37CFR 1.17(m) is attached.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

☐ Applicant(s) status remains as SMALL ENTITY.

☒ Applicant(s) status remains as other than SMALL ENTITY.

Issue Fee and Publication Fee :

Issue Fee and Publication Fee must accompany ePetition.

☒ Issue Fee Transmittal is attached

Drawing corrections and/ or other deficiencies.

◉ Drawing corrections and/ or other deficiencies are not required

○ I certify, in accordance with 37 CFR 1.4.(D)(4), that drawing corrections and/ or other deficiencies have previously been filed on

○ Drawing corrections and/ or other deficiencies are attached.

☒ STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

◉ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.

○ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.

○ A sole inventor

○ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors.

○ A joint inventor; all of whom are signing this e-petition.

○ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71.

Signature	/Anthony Jones/
Name	Anthony Jones
Registration Number	59521

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,556	02/07/2011	Masato YOSHIDA	Q122293	6914

23373 7590 02/25/2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

EXAMINER	
DAVIS, ZINNA NORTHINGTON	

ART UNIT	PAPER NUMBER
1625	

NOTIFICATION DATE	DELIVERY MODE
02/25/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com
PPROCESSING@SUGHRUE.COM
USPTO@SUGHRUE.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 4 2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON DC 20037

In re Application of:
Yoshida et al.

Serial No.: 13/022,556

Filed: February 7, 2011

Docket No.: **Q122293**

Title: **IMINOPYRIDINE DERIVATIVES AND USES THEREOF**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 7, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,563	02/07/2011	Masato Yoshida	Q122348	6931

23373 7590 02/25/2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

EXAMINER	
DAVIS, ZINNA NORTHINGTON	
ART UNIT	**PAPER NUMBER**
1625	

NOTIFICATION DATE	DELIVERY MODE
02/25/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com
PPROCESSING@SUGHRUE.COM
USPTO@SUGHRUE.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 4 2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON DC 20037

In re Application of:
Yoshida et al.

Serial No.: 13/022,563

Filed: February 7, 2011

Docket No.: **Q122293**

Title: **IMINOPYRIDINE DERIVATIVES AND USES THEREOF**

DECISION ON REQUEST FOR CONSIDERATION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 7, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is GRANTED.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01. As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
   If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
   An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
   A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

   For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

   To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
7. Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

8. Post-Allowance Processing:

To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

9. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

10. Proceedings Outside the Normal Examination Process:
    If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

11. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,603	02/07/2011	Christopher GOUGH	RPL 4880.03 US	7006

25230 7590 02/22/2011

ONOFRIO LAW
15 N. MILL STREET - SUITE 225
NYACK, NY 10960

EXAMINER	
ART UNIT	PAPER NUMBER
1615	

MAIL DATE	DELIVERY MODE
02/22/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FEB 2 2 2011

ONOFRIO LAW
15 N. MILL STREET - SUITE 225
NYACK NY 10960

In re Application of:
Gough et al.

Serial No.: 13/022,603

Filed: : February 7, 2011

Docket: **RPL 4880.03 US**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

Title: **COMPOSITE FOR ON DEMAND FRAGRANCE DELIVERY AND RELATED METHOD OF MANUFACTURE**

This is a decision on the petition filed February 7, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The petition to make the application special is **DENIED**.

REGULATION AND PRACTICE

To be eligible for accelerated examination under 37 C.F.R. § 1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), the following conditions must be satisfied:

1. The application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);
2. The application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours;

3. The application, at the time of filing, must be complete under 37 CFR 1.51 and in condition for examination;

> *Conditions for Examination:* The application must be in condition for examination at the time of filing. This means the application must include the following:
> (A) Basic filing fee, search fee, and examination fee, under 37 CFR 1.16 (*see* MPEP section 607(I)),
> (B) Application size fee under 37 CFR 1.16(s) (if the specification and drawings exceed 100 sheets of paper) (*see* MPEP section 607(II));
> (C) An executed oath or declaration in compliance with 37 CFR 1.63;
> (D) A specification (in compliance with 37 CFR 1.52) containing a description (37 CFR 1.71) and claims in compliance with 37 CFR 1.75;
> (E) A title and an abstract in compliance with 37 CFR 1.72;
> (F) Drawings in compliance with 37 CFR 1.84;
> (G) Electronic submissions of sequence listings in compliance with 37 CFR 1.821(c) or (e), large tables, or computer listings in compliance with 37 CFR 1.96, submitted via the USPTO's electronic filing system (EFS) in ASCII text as part of an associated file (if applicable);
> (H) Foreign priority claim under 35
> U.S.C. 119(a)–(d) identified in the executed oath or declaration or an application data sheet (if applicable);
> (I) Domestic benefit claims under 35
> U.S.C. 119(e), 120, 121, or 365(c) in compliance with 37 CFR 1.78 (*e.g.*, the specific reference to the prior application must be submitted in the first sentence(s) of the specification or in an application data sheet, and for any benefit claim to a non-English language provisional application, the application must include a statement that: (a) An English language translation, and (b) a statement that the translation is accurate, have been filed in the provisional application) (if applicable);
> (J) English language translation under 37 CFR 1.52(d), a statement that the translation is accurate, and the processing fee under 37 CFR 1.17(i) (if the specification is in a non-English language);
> (K) No preliminary amendments present on the filing date of the application; and
> (L) No petition under 37 CFR 1.47 for a non-signing inventor.

4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

The application as filed is not eligible for the accelerated examination under 37 C.F.R. § 1.102(d) because it was no in condition for examination due to the application being incomplete for lack of a signed executed oath or declaration, as well as a need for replacement drawings as set forth in the notice mailed February 11, 2011.

For the above-stated reasons, the petition is **DENIED**.

The application will therefore be taken up by the examiner for action in its regular turn.

Any inquiry regarding this decision should be directed to Marianne C. Seidel, Quality Assurance Specialist, at (571) 272-0584.

/MC Seidel/
Marianne. C. Seidel, Quality Assurance Specialist
Technology Center 1600

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PETER K. TRZYNA, ESQ.
PO BOX 7131
CHICAGO IL 60680

MAILED
MAY 20 2011
OFFICE OF PETITIONS

In re Application of	:	
POLIS, et al	:	
Application No. 13/022,606	:	DECISION ON PETITION
Filed: February 7, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. CONCOM-P1-11	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed April 4, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a declaration statement signed by Applicant Samuel C. Wu. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other telephone inquiries should be directed to the Office of Data Management at (571) 272-4000.

The application is being forwarded to the Office of Data Management for action on the merits commensurate with this decision.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (05-10)
Approved for use through 05/31/2010. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: MicrP001CI	Application Number (if known):	Filing date: 2011-02-08

First Named Inventor: Jon Siann

Title: Wireless Network Camera Systems

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. **See Instruction Sheet on page 2.**

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements set forth in the notice titled "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," as modified by the notice titled "Elimination of Classification Requirement in the Green Technology Pilot Program," each of which was published in the Federal Register, if the Office determines that the claims are not obviously directed to a single invention.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: _____

Signature /Heather Mueller/	Date February 8, 2011
Name (Print/Typed) Heather Mueller	Registration Number 39033

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

☐ *Total of _____ forms are submitted.

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/420 (05-10)
Approved for use through 05/31/2010. OMB 0651-0062
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

***The following is a summary of the requirements** (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction" and (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):*

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371. The application must be previously filed before the publication date of the notice cited above. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Jon Siann et. al.	Art Unit :	unassigned
Serial No. :		Examiner :	unassigned
Filed :	February 8, 2011	Conf. No. :	
Docket No.:	MicrP001C1	USPC :	
Title :	WIRELESS NETWORK CAMERA SYSTEMS		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Commissioner:

Applicant petitions that the above identified application be qualified for eligibility under the green technology pilot program as outlined in 1349 OG 365, section II & III based on claims directed to technology which materially contribute to: (1) The discovery or development of renewable energy resources; (2) The more efficient utilization and conservation of energy resources; or (3) The reduction of greenhouse gas emissions.

If it is determined that the claims of the above identified application are directed to multiple inventions, applicant agrees to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements of 1349 OG 365, section II & III.

Applicant requests that the above identified application be subject to early publication in compliance with 37 CFR 1.219.

Specific Statement Explaining how the Materiality Standard is Met

The materiality standard is met because the present invention directly contributes to the efficient utilization of energy resources and energy conservation. The present invention decreases the overall power consumption of a wireless video monitoring system. In addition, the present invention enables the use of wireless video monitoring systems that are powered by renewable energy. Decreasing the overall power consumption of wireless video monitoring systems and enabling the usage of renewable energy as a substitute for nonrenewable energy in a currently practiced application both result in the more efficient utilization of energy resources and energy conservation.

The present invention decreases the overall power consumption of a wireless video monitoring system. The invention employs novel networking approaches such as moving a power hungry networking requirement from a camera to a single central location such that the camera only needs to operate a single power-efficient radio. The novel networking schemes described in the patent specification lead to the more efficient utilization of energy resources by decreasing the overall power consumption of an existing application.

Wireless video monitoring systems are generally powered by nonrenewable energy sources such as batteries. Wireless systems are easier to deploy and are more flexible than traditional wired systems. However, the advantages of a wireless video monitoring system are diminished if the camera power supplies are not also mobile. The requirement of mobility coupled with the high power requirements of a wireless video camera generally require that the camera be powered using nonrenewable energy sources such as toxic electrochemical batteries.

The present invention greatly decreases the power consumption of a wireless camera and allows for the usage of mobile renewable energy sources. For example, the individual cameras in a wireless video monitoring system can be powered primarily by a mobile source of renewable energy such as a simple photovoltaic solar cell. Although large solar panels may have been able to generate enough power for prior applications, their large size and weight has been prohibitive. The invention allows a compact source

of solar energy to replace the energy produced by a nonrenewable electrochemical battery. As a result, renewable energy may be used where nonrenewable energy would otherwise be consumed resulting in the more efficient usage of energy resources.

Statements made in this petition to characterize the invention are meant simply to illustrate the applicability of the invention to the green tech pilot program. Nothing in this petition should be construed to limit the claims of the application.

Conclusion

In view of the preceding Remarks, Applicants submit that the application is eligible for special status under the Green Technology Pilot Program. Consideration is respectfully requested. In the event of objections, the Examiner is asked to contact the undersigned agent at (858) 481-1883.

Respectfully submitted,

The Mueller Law Office, P.C.

/Heather Mueller/

Heather Mueller
Reg. No. 39,033

The Mueller Law Office, P.C.
12707 High Bluff Drive, Suite 200
San Diego, CA 93120
Tel: (858) 481-1883
Fax: (858) 847-0017
E-mail: heather@themuellerlawoffice.com

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,644	02/08/2011	Jon Siann	MicrP001C1	7113

67362 7590 03/21/2011
THE MUELLER LAW OFFICE, P.C.
12707 High Bluff Drive, Suite 200
San Diego, CA 92130

EXAMINER	
ART UNIT	PAPER NUMBER
2482	

NOTIFICATION DATE	DELIVERY MODE
03/21/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

heather@themuellerlawoffice.com
contact@themuellerlawoffice.com
docket@themuellerlawoffice.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 18 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Heather Mueller
THE MUELLER LAW OFFICE, P.C.
12707 High Bluff Drive, Suite 200
San Diego CA 92130

In re Application of :
ASIAN, Jon et. al. :
Application No. 13/022,644 :
Filed: 02/08/11 :
Attorney Docket No. MicrP001C1 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 02/08/11, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth 74 Federal Register Notice 64666 (December 8, 2009).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR §1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC §111(a) or be a national stage entry under 35 USC §371, exclusive of any reissue applications and be filed prior to the date of the notice, December 8, 2009.

In order to qualify for special status, the following requirements must be met. 1) The application must be classified in one of the eligible US classifications listed in section VI of the notice. 2) The application must have no more than 3 independent claims and no more than 20 total claims. 3) The application must not contain any multiple dependent claims. 4) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 5) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 6) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 7) The petition to make special must be filed electronically. 8) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 9) The petition

must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 9 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Beatriz Prieto at 571-272-3902.

The application is being forwarded to the Technology Center Art Unit 2482 for action on the merits commensurate with this decision.

/Beatriz Prieto/

Beatriz Prieto
Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,671		Keiji NAKASHIMA	128618.01	7187

25944 7590 02/14/2011

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER	
ART UNIT	PAPER NUMBER
3726	

NOTIFICATION DATE	DELIVERY MODE
02/14/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com
jarmstrong@oliff.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA VA 22320-4850

In re Application of:
NAKASHIMA, KEIJI
Serial No.: 13/022,671
Filed: Feb. 8, 2011
Docket: 128618.01
Title: POWER TOOL

::
::
::

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY (PPH) AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(d)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(d), filed Feb.8, 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more corresponding application(s) filed in the JPO or to a PCT application that does not contain any priority claim, or the U.S. application must be a national stage entry of a PCT application that does not contain any priority claim;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition met all conditions except Item #6 above.

The request to participate in the PPH program and petition fail to include a copy of the JPO cited references, namely, Japanese patent document No. 2004-524481 (JP, A); 2003--025255 (JP, A); 59-I60111 (JP, U) and 2006-62044 (JP, A).

Applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

The application is currently undergoing pre-examination processing.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn. Response must be filed via EFS-Web.

Telephone inquiries concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

Petition is **dismissed**.

/Henry C. Yuen/

Henry C. Yuen, Special Programs Examiner
Technology Center 3700 – Mechanical Engineering,
Manufacturing and Products
571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,671	02/08/2011	Keiji NAKASHIMA	128618.01	7187

25944 7590 09/14/2011

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER	
CHUKWURAH, NATHANIEL C	
ART UNIT	PAPER NUMBER
3721	

NOTIFICATION DATE	DELIVERY MODE
09/14/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com
jarmstrong@oliff.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA VA 22320-4850

In re Application of:
NAKASHIMA, KEIJI et al
Serial No.: 13/022,671
Filed: 02/08/2011
Attorney Docket No. : 128618.01
Title: POWER TOOL

: DECISION ON A REQUEST TO PARTICIPATE IN PATENT PCT/PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 16, 2011 to make the above-identified application special.

The request and petition are **granted**.

A grantable request to participate in the PPH pilot program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s);
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

Response must be filed via EFS-Web. Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen
Special Programs Examiner
Technology Center 3700
Tel: 571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
WWW.USPTO.GOV

Paper No.

MAILED

JUL 01 2011

OFFICE OF PETITIONS

TYCO Healthcare Group LP
ATTN: IP Legal
5920 Longbow Drive
Mail Stop A36
Boulder CO 80301-3299

In re Application of :
Deville, Smith, Bales, and Palmer :
Application No. 13/022,707 : DECISION ON PETITION
Filed: February 8, 2011 : PURSUANT TO
Attorney Docket No. Ultrasonic/Smart : 37 C.F.R. § 1.182
Batt :
Title: BATTERY ASSEMBLY FOR :
BATTERY-POWERED SURGICAL INSTRUMENTS :

This is a decision on the petition pursuant to 37 C.F.R. § 1.182, filed March 30, 2011, requesting a change in the order of the inventors.

Petitioner has submitted the petition fee, along with a listing of the order of the inventors' names that Petitioner prefers.

The petition is **GRANTED.**

The order of the names of the inventors has been changed as follows:

Deville
Smith
Bales
Palmer

A filing receipt reflecting this change is enclosed.[1]

The supplemental Application Data Sheet (ADS) that was submitted concurrently with this petition cannot be entered, due to the fact that it has not been titled as a "Supplemental Application Data Sheet."[2] **Petitioner should submit a properly titled and executed**

1 It is noted that the Office improperly entered the inventors' names in the order that Petitioner prefers, despite the fact that Mr. Smith is listed as the first-named inventor on the declaration that was included on initial presentation. However, this petition is required in order to prevent this error from being corrected during the publications process.

2 MPEP § 601.05 indicates that any ADS that is submitted to "correct, modify,

Supplemental ADS.

The Office of Patent Application Processing (OPAP) will be notified of this decision, and jurisdiction over the application is transferred to OPAP, so that the application may receive further processing. Petitioner will receive appropriate notifications regarding the fees owed, if any, and other information in due course from OPAP.

The general phone number for OPAP is 571-272-4000. Telephone inquiries **regarding this decision** should be directed to the undersigned at (571) 272-3225.[3]

It is noted that the address listed on the petition differs from the address of record. The application file does not indicate a change of correspondence address has been filed in this case, although the address given on the petition differs from the address of record. If Petitioner desires to receive future correspondence regarding this application, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to Petitioner. However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary. Petitioner will not receive future correspondence related to this application unless Change of Correspondence Address, Patent Form (PTO/SB/122) is submitted for the above-identified application. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/122), may be found at **http://www.uspto.gov/web/forms/sb0122.pdf**.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

Encl. Corrected Filing Receipt

cc: Gregory L. Mayback
Mayback & Hoffman, P.A.
5722 S. Flamingo Road # 232
Fort Lauderdale, FL 33330

---

or augment the original application data, the ADS, even though it is the first-filed ADS, must be titled "Supplemental Application Data Sheet."

3 Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
13/022,707	02/08/2011	3662	1194	Ultrasonic/Smart Batt	22	3

CONFIRMATION NO. 7248

CORRECTED FILING RECEIPT

90040
TYCO Healthcare Group LP
ATTN: IP Legal
5920 Longbow Drive
Mail Stop A36
Boulder, CO 80301-3299

OC00000048138764

Date Mailed: 06/30/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Derek Dee Deville, Coral Gables, FL;
Kevin W. Smith, Coral Gables, FL;
Thomas O. Bales JR., Coral Gables, FL;
Matthew A. Palmer, Miami, FL;

Power of Attorney: The patent practitioners associated with Customer Number 90040

Domestic Priority data as claimed by applicant

This application is a CIP of 12/266,146 11/06/2008
and is a CIP of 12/266,101 11/06/2008
and is a CIP of 12/266,226 11/06/2008
and is a CIP of 12/266,252 11/06/2008
and is a CIP of 12/266,320 11/06/2008
and is a CIP of 12/266,664 11/07/2008
and is a CIP of 12/269,544 11/12/2008
and is a CIP of 12/269,629 11/12/2008
and is a CIP of 12/270,146 11/13/2008

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.)

If Required, Foreign Filing License Granted: 02/17/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/022,707**

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title

Battery Assembly for Battery-Powered Surgical Instruments

Preliminary Class

367

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

PHILIPS INTELLECTUAL PROPERTY & STANDARDS
PO BOX 3001
BRIARCLIFF MANOR NY 10510

MAILED
JAN 13 2012
OFFICE OF PETITIONS

In re Application of :
Matula, Jr., et al. :
Application No. 13/022,736 : ON PETITION
Filed: February 8, 2011 :
Attorney Docket No. 2004P03176US04 :

This is a decision on the petition to revive under 37 CFR 1.137(b), filed December 14, 2011.

The petition under 37 CFR 1.137(b) is **GRANTED**.

The above application became abandoned for failure to timely file a reply in response to the non-final Office action, mailed April 28, 2011. This Office action set a shortened statutory period for reply of three months. No reply having been received, the application became abandoned on July 29, 2011. The Office mailed a Notice of Abandonment on November 14, 2011.

With the instant petition, petitioner has made the proper statement of unintentional delay, paid the petition fee, and submitted the required reply in the form of an Amendment.

The application is being forwarded to Group Art Unit 3772 for consideration of the Amendment, filed December 14, 2011.

Telephone inquiries related to this decision should be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
WWW.USPTO.GOV

Paper No.

TYCO Healthcare Group LP
ATTN: IP Legal
5920 Longbow Drive
Mail Stop A36
Boulder CO 80301-3299

MAILED

JUN 17 2011

OFFICE OF PETITIONS

In re Application of	:	
Deville, Smith, Bales, and Palmer	:	
Application No. 13/022,743	:	DECISION ON PETITION
Filed: February 8, 2011	:	PURSUANT TO
Attorney Docket No. Ultrasonic/Smart Batt M	:	37 C.F.R. § 1.182
Title: METHOD OF POWERING A SURGICAL INSTRUMENT	:	

This is a decision on the petition pursuant to 37 C.F.R. § 1.182, filed March 30, 2011, requesting a change in the order of the inventors.

Petitioner has submitted the petition fee, along with a listing of the order of the inventors' names that Petitioner prefers.

The petition is **GRANTED.**

The order of the names of the inventors has been changed as follows:

Deville
Smith
Bales
Palmer

A filing receipt reflecting this change is enclosed.

The Office of Patent Application Processing (OPAP) will be notified of this decision, and jurisdiction over the application is transferred to OPAP, so that the application may receive further processing.

Petitioner will receive appropriate notifications regarding the fees owed, if any, and other information in due course from OPAP.

The general phone number for OPAP is 571-272-4000. Telephone inquiries **regarding this decision** should be directed to the undersigned at (571) 272-3225.[1]

It is noted that the address listed on the petition differs from the address of record. The application file does not indicate a change of correspondence address has been filed in this case, although the address given on the petition differs from the address of record. If Petitioner desires to receive future correspondence regarding this application, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to Petitioner. However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary. Petitioner will not receive future correspondence related to this application unless Change of Correspondence Address, Patent Form (PTO/SB/122) is submitted for the above-identified application. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/122), may be found at **http://www.uspto.gov/web/forms/sb0122.pdf**.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

Encl. Corrected Filing Receipt

cc: Gregory L. Mayback
Mayback & Hoffman, P.A.
5722 S. Flamingo Road # 232
Fort Lauderdale, FL 33330

1 Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
13/022,743	02/08/2011	2858	1194	Ultrasonic/Smart Batt M	22	2

CONFIRMATION NO. 7299

CORRECTED FILING RECEIPT

90040
TYCO Healthcare Group LP
ATTN: IP Legal
5920 Longbow Drive
Mail Stop A36
Boulder, CO 80301-3299

Date Mailed: 06/14/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Derek Dee Deville, Coral Gables, FL;
Kevin W. Smith, Coral Gables, FL;
Thomas O. Bales JR., Coral Gables, FL;
Matthew A. Palmer, Miami, FL;

Power of Attorney: The patent practitioners associated with Customer Number 90040

Domestic Priority data as claimed by applicant

This application is a CIP of 12/266,146 11/06/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/266,101 11/06/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/266,226 11/06/2008
which claims benefit of 60/991,829 12/03/2007

and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/266,252 11/06/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/266,320 11/06/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/266,664 11/07/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/269,544 11/12/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/269,629 11/12/2008
and said 12/269,629
claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008
and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008
This application 13/022,743
is a CIP of 12/270,146 11/13/2008
which claims benefit of 60/991,829 12/03/2007
and claims benefit of 60/992,498 12/05/2007
and claims benefit of 61/019,888 01/09/2008

and claims benefit of 61/045,475 04/16/2008
and claims benefit of 61/048,809 04/29/2008
and claims benefit of 61/081,885 07/18/2008

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.)

If Required, Foreign Filing License Granted: 02/24/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/022,743**

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title

Method of Powering a Surgical Instrument

Preliminary Class

320

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative,

this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LUCAS & MERCANTI, LLP
475 PARK AVENUE SOUTH
15TH FLOOR
NEW YORK, NY 10016

MAILED
MAR 29 2011
OFFICE OF PETITIONS

In re Application of :
Hans-Jurgen Hanning :
Application No. 13/022,758 : ON PETITION
Filed: February 8, 2011 :
Attorney Docket No. LSP-28 :

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 8, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement (PTO/SB/130 form) by the applicant's attorney that the applicant is 65 years of age or more. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 3633 for action on the merits commensurate with this decision.

Alicia Kelley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCDERMOTT WILL & EMERY LLP
600 13TH STREET NW
WASHINGTON DC 20005-3096

MAILED
MAY 24 2011
OFFICE OF PETITIONS

In re Application of :
Donohoe, et al. :
Application No. 13/022,801 : DECISION ON PETITION
Filed: February 8, 2011 :
Attorney Docket No. 055606-0452 :

This is a decision on the petition under 37 CFR 1.57(a), filed March 22, 2011, requesting that the above-identified application be accorded a filing date of February 8, 2011.

The petition under 37 CFR 1.57(a) is **GRANTED**.

The instant application was deposited on February 8, 2011. However, the application omitted drawings. Accordingly, on February 23, 2011, the Office of Initial Patent Examination mailed a "Notice of Incomplete Nonprovisional Application", requiring drawings and stating that the filing date would be the date of receipt of the drawings. In addition, the Notice required the statutory basic filing fee, search fee, and examination fee.

In response, applicants filed the drawings, an amendment, and the instant petition under 37 CFR 1.57(a) on March 22, 2011. Applicants argue that the drawings were incorporated by reference pursuant to a priority claim to application No. 11/684,564.

With respect to the practice of incorporation by reference, the Manual of Patent Examining Procedure states:

> For applications filed on or after September 21, 2004, a claim under 35 U.S.C. 120 and 37 CFR 1.78 for benefit of a prior-filed nonprovisional application or international application designating the U.S. that was present on the filing date of the continuation or divisional application is

> considered an incorporation by reference of the prior-filed application as to inadvertently omitted material, subject to the conditions and requirements of 37 CFR 1.57(a). The purpose of 37 CFR 1.57(a) is to provide a safeguard for applicants when all or a portion of the specification and/or drawing(s) is (are) inadvertently omitted from an application.

The section goes on to state:

> For an application filed on or after September 21, 2004, if the material needed for a filing date is completely contained within a prior-filed application to which benefit is claimed, applicant may file a petition under 37 CFR 1.57(a)(3) along with the fee set forth in 37 CFR 1.17(f) and an amendment with the inadvertently omitted material requesting that the amendment be entered and the application be accorded a filing date as of the original date of deposit of the application papers. See 37 CFR 1.57(a)(3) and MPEP § 201.17.[1]

With the instant petition, petitioner has submitted drawings together with an amendment seeking their entry. Accordingly, the above-identified application is entitled to a filing date of February 8, 2011, in view of the priority claim to application No. 11/684,564, made in the specification submitted on filing.

The $330 statutory basic filing fee, $540 search fee, and $220 examination fee have been charged to Deposit Account No. 13-0206, as authorized.

The application is being forwarded to the Office of Patent Application Processing (OPAP) for further processing with a filing date of February 8, 2011, using the application papers received in the Office on that date and the drawings supplied on petition filed March 22, 2011.

Telephone inquiries specific to this decision should be directed to Petitions Attorney Cliff Congo at (571)272-3207.

Chris Bottorff
Petitions Examiner
Office of Petitions

---

[1] MPEP 201.06(c).

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED
JUN 13 2011
OFFICE OF PETITIONS

DICKE, BILLIG & CZAJA
FIFTH STREET TOWERS
100 SOUTH FIFTH STREET, SUITE 2250
MINNEAPOLIS MN 55402

In re Application of :
Robert F. HURT : ON PETITION
Application No. 13/022,809 :
Filed: February 8, 2011 :
Atty. Docket No.: P0021348.03/M190.249.103

This is in response to the petition under 37 CFR 1.47(b), filed May 5, 2011.

The petition is **DISMISSED**.

Rule 47 applicant is given TWO (2) MONTHS from the mailing date of this decision to reply, correcting the below-noted deficiencies. Any reply should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(b)," and should only address the deficiencies noted below, except that the reply may include an oath or declaration executed by the non-signing inventor. **FAILURE TO RESPOND WILL RESULT IN ABANDONMENT OF THE APPLICATION.** Any extension of time will be governed by 37 CFR 1.136(a).

A grantable petition under 37 CFR 1.47(b) requires:

(1) proof that the non-signing inventor cannot be reached after diligent effort or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);
(2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116;
(3) the petition fee;
(4) a statement of the last known address of the non-signing inventor;
(5) proof of proprietary interest; and
(6) proof of irreparable damage.

Applicant lacks items (1), (2), (5), and (6) set forth above.

Item (1) requires that a "diligent effort" be expended in attempting to find or reach the non-signing inventor (35 U.S.C. § 116) (*see also*, MPEP 409.03(a)). The showing currently fails to demonstrate, with a documented showing, that a diligent effort was

made to find or location the non-signing inventor Robert F. Hurt. Notably, the petition fails to show that the non-signing inventor was not available via online searching. Additional evidence should include whether petitioner has access to the inventor's personnel record, and if so, what does inspection of the record reveal as to a current address, forwarding address, or an address of the nearest living relative? What does inspection of the phone directories for those address locations reveal? If the papers are returned and all other attempts to locate or reach the inventor, e.g., through personnel record, co-workers, E-mail, the Internet or the telephone, etc., continue to fail, then petitioner will have established that the inventor cannot be reached after diligent effort.

The statements of the facts must be signed, where at all possible, by a person having firsthand knowledge of the facts recited therein and should be accompanied by documentary evidence in support of the statement of facts. The "statements of facts" as submitted with the instant petition lack a proper signature. Notably, Petitioner has supplied an S-signature (i.e., "/name/"), but Petitioner has not provided his registration number, as required by 37 CFR 1.4(d)(2). Therefore, the statements of facts are improperly signed.

Where there is an express or oral refusal, that fact, along with the time and place of the refusal, must be stated in an affidavit or declaration by the party to whom the refusal was made. Where there is a written refusal, a copy of the document evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the rule 47 application that an omitted inventor's conduct constitutes a refusal, all facts upon which that a conclusion is based should be stated in an affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence must be submitted.

Whenever an omitted inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

Regarding item (2), the instant petition does not include a copy of the declaration to be signed by R. Hurt.

Regarding item (5), the petition has not provided proof of proprietary interest of the invention.

Regarding item (6), the petition has not provided proof of irreparable harm.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:
Mail Stop PETITION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

By hand: U. S. Patent and Trademark Office
Customer Service Window, Mail Stop Petitions
Randolph Building
401 Dulany Street
Alexandria, VA 22314

The centralized facsimile number is **(571) 273-8300.**

Telephone inquiries relating to this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

Ramesh Krishnamurthy

for David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450

MAILED
JUL 29 2011
OFFICE OF PETITIONS

DICKE, BILLIG & CZAJA
FIFTH STREET TOWERS
100 SOUTH FIFTH STREET, SUITE 2250
MINNEAPOLIS MN 55402

In re Application of :
Robert F. HURT : ON PETITION
Application No. 13/022,809 :
Filed: February 8, 2011 :
Atty. Docket No.: P0021348.03/M190.249.103

This is in response to the renewed petition under 37 CFR 1.47(b), filed July 14, 2011.

The petition is **DISMISSED** ***as moot.***

In view of the submission of a declaration signed by sole inventor Robert Hurt, further consideration under § 1.47(b) is not necessary. This application does not have any Rule 1.47 status and no such status should appear on the record for this file. This application need not be returned to this Office for any further consideration under 37 CFR 1.47(b).

This application is being referred to Office of Patent Application Processing for further processing.

Telephone inquiries relating to this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

for Anthony Knight
Director
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MORGAN, LEWIS & BOCKIUS LLP
1701 MARKET STREET
PHILADELPHIA, PA 19103-2921

MAILED

MAR 28 2011

OFFICE OF PETITIONS

In re Application of :
Chopin et al. :
Application No. 13/022,874 : ON PETITION
Filing: February 8, 2011 :
Attorney Docket No. 100323-5001-03US :

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 8, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement by the applicant that he is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This application file is being referred to the Office of Patent Application Processing (OPAP) for further pre-examination processing.

Alicia Kelley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

STAAS & HALSEY LLP
SUITE 700
1201 NEW YORK AVENUE, N.W.
WASHINGTON DC 20005

MAILED
AUG 26 2011
OFFICE OF PETITIONS

In re Application of :
Karrai et al. :
Application No. 13/022,901 : LETTER REGARDING
Filed: February 8, 2011 : FEE DEFICIENCY PAYMENT
Attorney Docket No. 1690.1043 :

This is in response to the NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS (37 C.F.R. 1.28(b)) WITH CORRECTION OF PAYMENT filed August 12, 2011, which is properly treated as a notification of loss of entitlement to small entity status.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

The statement is signed by an attorney of record. The statement includes an itemization and payment of $802 for the deficiency in payment of fees.

Your notification of a loss of entitlement to small entity status and fee deficiency submission under 37 CFR 1.28 is now **ACCEPTED**.

Payment of the deficiency has been treated under § 1.27(g)(2) as a notification of a loss of entitlement to small entity status.

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3219.

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/022,964	Filing date:	08 February 2011
First Named Inventor:	Charles M. POOL		
Title of the Invention:	PRESSURE AND FLOW CONTROL IN DRILLING OPERATIONS		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US10/56433

The international filing date of the corresponding PCT application(s) is/are:
12 November 2010

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/022,964
First Named Inventor:	Charles M. POOL

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
6		IDENTICAL - written in independent form
7		IDENTICAL
9		IDENTICAL - written in independent form
13		IDENTICAL - written in independent form
14		IDENTICAL
15		IDENTICAL
22		IDENTICAL - written in independent form
26		IDENTICAL - written in independent form
27		IDENTICAL
28		IDENTICAL
33		IDENTICAL - written in independent form
34		IDENTICAL
38		IDENTICAL - written in independent form
39		IDENTICAL
40		IDENTICAL
41		IDENTICAL
42		IDENTICAL
43		IDENTICAL
44		IDENTICAL

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Marlin R. Smith/	Date 26 August 2011
Name (Print/Typed) Marlin R. Smith	Registration Number 38310

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/022,964
First Named Inventor:	Charles M. POOL

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
45		IDENTICAL
46		IDENTICAL
47		IDENTICAL
48		IDENTICAL
49		IDENTICAL
50		IDENTICAL
51		IDENTICAL
53		IDENTICAL - written in independent form

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Marlin R. Smith/	Date 26 August 2011
Name (Print/Typed) Marlin R. Smith	Registration Number 38310

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SMITH IP SERVICES, P.C.
P.O. BOX 997
ROCKWALL TX 75087

MAILED
JAN 18 2012
OFFICE OF PETITIONS

In re Application of
Charles M. POOL et al.
Application No.: 13/022,964
Filed: 08 February 2011
Attorney Docket No.: 2008-IP-016456P1US
For: ADJUSTABLE SUPPORT ARM

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on 26 August 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Michelle R. Eason at 571-272-4231.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision.

Thurman K. Page
Petitions Examiner
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/022,964	Filing date:	08 February 2011
First Named Inventor:	Charles M. POOL		
Title of the Invention:	PRESSURE AND FLOW CONTROL IN DRILLING OPERATIONS		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US10/56433

The international filing date of the corresponding PCT application(s) is/are:
12 November 2010

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/022,964
First Named Inventor:	Charles M. POOL

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
6		IDENTICAL - written in independent form
7		IDENTICAL
9		IDENTICAL - written in independent form
13		IDENTICAL - written in independent form
14		IDENTICAL
15		IDENTICAL
22		IDENTICAL - written in independent form
26		IDENTICAL - written in independent form
27		IDENTICAL
28		IDENTICAL
33		IDENTICAL - written in independent form
34		IDENTICAL
38		IDENTICAL - written in independent form
39		IDENTICAL
40		IDENTICAL
41		IDENTICAL
42		IDENTICAL
43		IDENTICAL
44		IDENTICAL

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Marlin R. Smith/	Date 26 August 2011
Name (Print/Typed) Marlin R. Smith	Registration Number 38310

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/022,964
First Named Inventor:	Charles M. POOL

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
45		IDENTICAL
46		IDENTICAL
47		IDENTICAL
48		IDENTICAL
49		IDENTICAL
50		IDENTICAL
51		IDENTICAL
53		IDENTICAL - written in independent form

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Marlin R. Smith/	Date 26 August 2011
Name (Print/Typed) Marlin R. Smith	Registration Number 38310

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/022,977	02/08/2011	Satoshi Hirata	110079	7755

38834 7590 03/30/2011

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE, NW
SUITE 700
WASHINGTON, DC 20036

EXAMINER	
ART UNIT	PAPER NUMBER
2879	

NOTIFICATION DATE	DELIVERY MODE
03/30/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentmail@whda.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE, NW
SUITE 700
WASHINGTON DC 20036

In re Application of	**: DECISION ON REQUEST TO**
HIRATA et al.	**: PARTICIPATE IN THE PATENT**
Application No.: 13/022,977	**: PROSECUTION HIGHWAY**
Filed: 08 February 1011	**: PROGRAM AND PETITION**
Attorney Docket No.: 110079	**: TO MAKE SPECIAL UNDER**
For: SYSTEM AND METHOD FOR MANUFACTURING LIQUID CRYSTAL DISPLAY ELEMENT	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 14 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH pilot program and petition to make special require:

1. The U.S. application is

    a. a Paris Convention application which either
        i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
    b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or
        iii. contains no priority claim, or
    c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application
        i. validly claims priority to an application filed in the JPO, or
        ii. validly claims priority to a PCT application that contains no priority claims, or

iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s);
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;
3. Applicant must:
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. Documentation of prior office action:
      i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
      ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
      iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;
   b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
   c. A statement that the English translation is accurate;
6. Applicant must submit:
   a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
   b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

Lee W. Young
TQAS, Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,013	02/08/2011	Yong Tae Moon	10694.086.00	7824

30827 7590 04/12/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
04/12/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of
MOON et al.
Application No.: 13/023,013
Filed: 08 February 2011
Attorney Docket No.: 10694.086.00
For: LIGHT EMITTING DEVICE AND METHOD OF MANUFACTURING THE SAME

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 08 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

   c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JACQUELINE E. HARTT, PH. D.
GRAYROBINSON, P.A.
P.O. BOX 3068
ORLANDO, FL 32802-3068

MAILED
MAR 29 2011
OFFICE OF PETITIONS

In re Application of :
Beverly I. Charles :
Application No. 13/023,066 : ON PETITION
Filed: February 8, 2011 :
Attorney Docket No. 147070 :

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 8, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement by the applicant's attorney that the applicant is over 65 years of age and a Declaration from applicant that she is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This application file is being referred to the Technology Center Art Unit 2832 for further processing.

A. Kelley

Alicia Kelley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
DEC 01 2011
OFFICE OF PETITIONS

HYPERION CATALYSIS INTERNATIONAL , INC.
LEGAL DEPARMENT
930 CLOPPER ROAD
GAITHERSBURG, MD 20878

In re Application of Fischer et al. :
Application No. 13/023,095 :
Filing Date: February 8, 2011 : Decision on Request
Attorney Docket No. H9400-C1 :
Pub. No. US 2011/0133133 A1 :
Pub. Date: June 9, 2011 :

This is a decision on the request for a corrected patent application publication under 37 C.F.R. § 1.221(b) filed June 20, 2011.

The request is **granted**.

The corrected patent application publication will be published in due course, unless the patent issues before the application is republished.

Telephone inquiries regarding this communication may be directed to Senior Petitions Attorney Steven Brantley at (571) 272-3203.

Christopher Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,100	02/08/2011	Hyung Jo Park	10694.082.00	7980

30827 7590 04/21/2011
MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON, DC 20006

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
04/21/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCKENNA LONG & ALDRIDGE LLP
1900 K STREET, NW
WASHINGTON DC 20006

In re Application of	**: DECISION ON REQUEST TO**
PARK et al.	**: PARTICIPATE IN THE PATENT**
Application No.: 13/023,100	**: PROSECUTION HIGHWAY**
Filed: 08 February 2011	**: PROGRAM AND PETITION**
Attorney Docket No.: 10694.082.00	**: TO MAKE SPECIAL UNDER**
For: LIGHT EMITTING DEVICE AND LIGHT EMITTING DEVICE PACKAGE	**: 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 08 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

   c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800 – Semiconductors
Electrical & Optical Systems & Components

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAY 18 2011

OFFICE OF PETITIONS

GENENTECH, INC.
1 DNA WAY
SOUTH SAN FRANCISCO CA 94080

In re Application of :
Fung et al. :
Application No. 13/023,128 : ON PETITION
Deposited: February 8, 2011 :
Attorney Docket No. P4059R1D1 :

This is in response to the "PETITION UNDER 37 C.F.R. 1.57 (a)" filed March 9, 2011, requesting that the above-referenced application be accorded a filing date of February 8, 2011. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on February 8, 2011. However, on February 23, 2011, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," notifying applicants that the application papers had not been accorded a filing date because the application was deposited without drawings. In response, applicants timely filed this petition. Applicants request that the application be amended to include the inadvertently omitted drawings on the basis that the application as filed contained a prior benefit claim under 37 CFR 1.55 or 1.78.

Petitioner's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one method claim. MPEP 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. The instant application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have granted the application a filing date and mailed a Notice of Omitted Items instead of a Notice of Incomplete Nonprovisional Application. As stated in MPEP 601.01(g) under the section entitled, "Application Entitled to a Filing Date," applicant may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a):

---

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

> [i]f an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application[.]

Please note that no petition is required and that the amendment must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17. Any amendment to include the inadvertently omitted drawing(s) will be considered by the examiner.

To the extent the instant petition requests a filing date of February 8, 2011 with no drawings present in the application, the petition is **GRANTED**.

It should be noted that a review of the drawings submitted shows that the drawings are not compliant with 37 CFR 1.121(d). When the Office receives replacement sheets of drawings for patent applications after the application has been filed, a cover letter identifying the drawings by application number should accompany them. The application number and other identifying indicia should be placed on each sheet of drawings in accordance with 37 CFR 1.84(c). Each drawing sheet submitted after the filing date of the application must be identified as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d).

Given the basis for granting this petition, the petition fee is being refunded.

Pursuant to this decision, the application will be referred to Office of Patent Application Processing for:

- **correction of the filing date to February 8, 2011**;
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing** and
- **for issuance of a filing receipt.**

Telephone inquiries concerning this matter may be directed to Charlema Grant at (571) 272-3215.

Christopher Bottorff
Petition Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WOODS OVIATT GILMAN LLP
700 CROSSROADS BLDG
2 STATE ST.
ROCHESTER, NY 14614

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of.
Thomas Angelo Fargnoli, et al.
Application No. 13/023,143
Filed: February 8, 2011
Attorney Docket No.: JU027.76855US2

DECISION ACCORDING STATUS
UNDER 37 CFR 1.47(a)

This is a decision in response to the petition under 37 CFR 1.47(a) filed May 2, 2011.

The petition is **GRANTED**.

Petitioner has shown that joint inventor Ronald Herman Kohlstaedt has refused to join in the filing of the above-identified application.

The application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the addresses given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. RONALD HERMAN KOHLSTAEDT
P.O. BOX 427
BLOOMFIELD, NEW YOR 14469

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Thomas Angelo Fargnoli, Miranda Allison Bernabei :
Ronald Herman Kohlstaedt :
Application No.: 13/023,143 :
Filed: February 8, 2011 :
For SYSTEM FOR EJECTING SHELLS FROM :
EITHER RIGHT OR LEFT SIDE OF A WEAPON :

LETTER

Dear Mr. Kohlstaedt:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: WOODS OVIATT GILMAN LLP
700 CROSSROADS BLDG
2 STATE ST.
ROCHESTER, NY 14614

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. RONALD HERMAN KOHLSTAEDT
6230 STATE ROUTE 21
NAPLES, NEW YORK 14512

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Thomas Angelo Fargnoli, Miranda Allison Bernabei :
Ronald Herman Kohlstaedt :
Application No.: 13/023,143 :
Filed: February 8, 2011 :
For SYSTEM FOR EJECTING SHELLS FROM :
EITHER RIGHT OR LEFT SIDE OF A WEAPON :

LETTER

Dear Mr. Kohlstaedt:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: WOODS OVIATT GILMAN LLP
700 CROSSROADS BLDG
2 STATE ST.
ROCHESTER, NY 14614

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,229	02/08/2011	HWAN HEE JEONG	3449-1630PUS1	8267

2292 7590 04/13/2011

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

NOTIFICATION DATE	DELIVERY MODE
04/13/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

In re Application of
Hwan Hee JEONG
Application No.: 13/023,229
Filed: 08 February 2011
Attorney Docket No.: 3449-1630PUS1
For: LIGHT EMITTING DEVICE AND LIGHT EMITTING DEVICE PACKAGE HAVING THE SAME

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 22 February 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

   c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Any response must be submitted via EFS-Web.

Telephone inquiries concerning this decision should be directed to Lee W. Young at 571-272-4549.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://uspto.gov/ebc/index.html.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 28 2011

OFFICE OF PETITIONS

BLANK ROME LLP
WATERGATE
600 NEW HAMPSHIRE AVENUE, N.W.
WASHINGTON, DC 20037

In re Application of :
Gerald N. Smernoff :
Application No. 13/023,247 : ON PETITION
Filed: February 8, 2011 :
Attorney Docket No. 13017.00103 :

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 8, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required.

The instant petition includes a statement (PTO/SB/130 form) by the applicant's attorney that the applicant is 65 years of age or more. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-6059. All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This matter is being referred to the Technology Center Art Unit 3772 for action on the merits commensurate with this decision.

A. Kelley

Alicia Kelley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CHEVRON CORPORATION
P.O. BOX 6006
SAN RAMON CA 94583-0806

MAILED

APR 25 2011

OFFICE OF PETITIONS

In re Application of	:	
Hommeltoft et al.	:	
Application No. 13/023,309	:	RESPONSE TO PETITION
Filed: February 8, 2011	:	
Attorney Docket No. T-7172B-D1	:	

This is a response to the petition under 37 CFR 1.59(b), filed February 15, 2011, to expunge information from the above identified application.

The petition is **granted**.

On February 10, 2011, a Supplemental Application Data Sheet (ADS) was unintentionally submitted. Petitioner desires to have that Supplemental ADS expunged from the above identified application.

Upon a showing satisfactory to the Director, information, other than that forming part of the original disclosure may be expunged from an application. The petition satisfies requirements A-F of MPEP section 724.05 II for expunging information that is unintentionally submitted in an application.

In a paper file the unintentionally submitted exhibits could, but not necessarily would, have been physically removed from the file wrapper and returned to applicant; in the IFW realm the corresponding action(s) is to close the document and also remove such from the listing of "Public[ly available] Documents." It is agreed that it would be appropriate in this instance to close Supplemental ADS filed February 10, 2011, and also remove such from the listing of publicly available documents for this Image File Wrapper (IFW).

As a condition of this favorable treatment petitioner is required to maintain the material in question during the enforceable life of any patent arising from this application, or any patent claiming benefit of this application.

Telephone inquiries concerning this communication should be directed to the undersigned at (571) 272-6692.

Christopher Bottorff
Petitions Examiner
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/023,347	Filing date:	February 8, 2011
First Named Inventor:	Leesa Lee		
Title of the Invention:	METHOD AND APPARATUS FOR SMART CLIMATE CONTROL		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/024346

The international filing date of the corresponding PCT application(s) is/are:

February 10, 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☐ Is attached.

☑ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☐ Is attached.

☑ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/023,347
First Named Inventor:	Leesa Lee

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☑ Has already been filed in the above-identified U.S. application on January 24, 2012

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☑ Have already been filed in the above-identified U.S. application on January 24, 2012

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1	Same
2, 4	2	Matter of US claims 2 and 4 is contained in PCT claim 2
3	3	Same
5	4	Same
6	5	Same
7	6	Same
8	7	Same
9	9	Same
10, 15	10	Matter of US claims 10 and 15 is contained in PCT claim 10
11	11	Same
12	12	Same
13	13	Same
14	14	Same
16	15	Same
17-20	8	Matter of US claims 17-20 is contained in multiple-dependent PCT claim 8

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Sherry Bergmann/	Date February 13, 2012
Name (Print/Typed) Sherry Bergmann	Registration Number 68,187

EE043
227991-1

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
APR 02 2012
OFFICE OF PETITIONS

MOSER TABOADA
1030 BROAD STREET
SUITE 203
SHREWSBURY NJ 07702

In re Application of
Leesa Lee et al
Application No.: 13/023,347
Filed: February 8, 2011
Attorney Docket No.: EE043
For: METHOD AND APPARATUS FOR SMART CLIMATE CONTROL

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on February 13, 2012, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, IPAU, Russia, Spain, Finland, Austria, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

(8) Applicant is required to submit a claims correspondence table in English which indicates how all the claims in the U.S. application correspond to the claims indicated as having novelty, inventive step and industrial applicability in the latest international work product.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at (571) 272-3210.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/SDB/

Sherry D. Brinkley
Petition Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

In re Application of
Andrew F. Fanton

Application No. 13023372

Filed:

Attorney Docket No. FORT-007513

:DECISION ON PETITION TO MAKE SPECIAL
:UNDER 37 CFR 1.102(c)(1)

This is a decision on the electronic petition under 37 CFR 1.102 (c)(1), filed 17-FEB-2011 to make the above-identified application special based on applicant's age as set forth in MPEP § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1), MPEP § 708.02, Section IV: Applicant's Age must include a statement by applicant or a registered practitioner having evidence that applicant is at least 65 years of age. No fee is required.

Accordingly, the above-identified application has been accorded "special" status and will be taken up for action by the examiner upon the completion of all pre-examination processing.

Telephone inquiries concerning this electronic decision should be directed to the Electronic Business Center at 866-217-9197.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 65828/S1170	Application Number (if known): 13/023,452	Filing date: February 8, 2011

First Named Inventor: Sangwon Byun

Title: RECHARGEABLE BATTERY

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Preliminary Amendment

Signature Jason C. Martone	Date 6-14-11
Name (Print/Typed) Jason C. Martone	Registration Number 59,469

Note: *Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.*

■ *Total of 1 forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for
Petition to Make Special Under the Green Technology Pilot Program

(Not to be Submitted to the USPTO)

The following is a summary of the requirements (for more information see the notices (i) "Pilot Program for Green Technologies Including Greenhouse Gas Reduction," (ii) "Elimination of Classification Requirement in the Green Technology Pilot Program," and (iii) "Expansion and Extension of the Green Technology Pilot Program," available on the USPTO web site at http://www.uspto.gov/patents/init_events/green_tech.jsp):

(1) The application must be a non-reissue, non-provisional utility application filed under 35 U.S.C. 111(a), or an international application that has entered the national stage in compliance with 35 U.S.C. 371, irrespective of the filing date of the application. Reexamination proceedings are excluded from this pilot program.

(2) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must not contain any multiple dependent claims. For an application that contains more than three independent claims or twenty total claims, or multiple dependent claims, applicant must file a preliminary amendment in compliance with 37 CFR 1.121 to cancel the excess claims and/or the multiple dependent claims at the time the petition to make special is filed.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to: (1) the discovery or development of renewable energy resources; (2) the more efficient utilization and conservation of energy resources; or (3) green house gas emission reduction (see the eligibility requirements of sections II and III of the notice (i) cited above). The petition must include a statement that, if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant will agree to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements in section II or III of the notice (i) cited above.

(4) The petition to make special must be timely filed electronically using the USPTO electronic filing system, EFS-Web, and selecting the document description of "Petition for Green Tech Pilot" on the EFS-Web screen. Applicant should use form PTO/SB/420, which is available as a Portable Document Format (PDF) fillable form in EFS-Web and on the USPTO Web site.

(5) The petition to make special must be filed at least one day prior to the date that a first Office action (which may be an Office action containing only a restriction requirement) appears in the Patent Application Information Retrieval (PAIR) system. Applicant may check the status of the application using PAIR.

(6) The petition to make special must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d).

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on June 14, 2011 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Stacey Dawson

Applicant : Sangwon Byun
Application No. : 13/023,452
Filed : February 8, 2011
Title : RECHARGEABLE BATTERY

Confirmation No. 8742

Grp./Div. : 1726
Examiner : Cynthia K. Lee

Docket No. : 65828/S1170

STATEMENT OF MATERIALITY IN SUPPORT OF PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 14, 2011

Commissioner:

This application, directed to rechargeable batteries, is entitled to special status under the Green Technology Pilot Program because it is directed to the development of renewable energy or energy conservation. Specifically, the rechargeable batteries of the present application contribute to the more efficient utilization and conservation of energy resources because the batteries reduce energy consumption in combustion systems, such as fossil fuel burning vehicles, and would also contribute to greenhouse gas emission reduction.

As stated in paragraph [0002] of the Specification, high capacity rechargeable batteries may be used as the power source for motor drives, such as in hybrid electric vehicles. Furthermore, this application contemplates the safety and reliability requirements of rechargeable batteries that are used as a power source in vehicles by providing a strengthened fuse section (see, e.g., Specification, paragraph [0005]). The rechargeable batteries of the

present application are particularly relevant to use in vehicles because, as set forth in paragraphs [0014] and [0042] of the Specification, the rechargeable battery is configured to withstand external shock, as is encountered by a vehicle during a collision or while driving on a bumpy road, for example. By using the rechargeable batteries of the present application in hybrid electric vehicles or electric vehicles, fossil fuel consumption in the vehicle is reduced or eliminated, thereby also contributing to greenhouse gas emission reduction. Accordingly, the present application is entitled to special status under the Green Technology Pilot Program.

The Commissioner is hereby authorized to charge $300.00 from Deposit Account No. 03-1728 for early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d). Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By _____
Jason C. Martone
Reg. No. 59,469
626/795-9900

JCM/srd

SRD PAS1123115.1-*-06/14/11 10:21 AM

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,452	02/08/2011	Sangwon Byun	65828/S1170	8742

23363 7590 07/13/2011
CHRISTIE, PARKER & HALE, LLP
PO BOX 7068
PASADENA, CA 91109-7068

EXAMINER	
LEE, CYNTHIA K	

ART UNIT	PAPER NUMBER
1726	

MAIL DATE	DELIVERY MODE
07/13/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

CHRISTIE, PARKER & HALE, LLP
PO BOX 7068
PASADENA CA 91109-7068

JUL 13 2011

In re Application of :
BYUN, SANGWON :
Application No. 13/023,452 :
Filed: 02/08/2011 :
Attorney Docket No. 65828/S1170 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed June 14, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Tom Dunn at 571-272-1171.

The application is being forwarded to the Technology Center Art Unit 1726 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,461	02/08/2011	Thomas Zuber	1188-1022	8761

73276 7590 04/01/2011

ZUBER & TAILLIEU LLP
777 SOUTH FIGUEROA ST., 37th FLOOR
LOS ANGELES, CA 90017

EXAMINER	
LO, WEILUN	

ART UNIT	PAPER NUMBER
2179	

NOTIFICATION DATE	DELIVERY MODE
04/01/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentgroup@ztllp.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ZUBER & TAILLIEU LLP
777 SOUTH FIGUEROA ST., 37th FLOOR
LOS ANGELES CA 90017

In re Application of:
ZUBER, Thomas
Serial No.: 13/023,461
Filed: February 8, 2011
Docket: **1188-1022**
Title: **METHOD FOR AUTOMATICALLY ASSOCIATING CONTACTS IN AN ONLINE SOCIAL NETWORK**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 8, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. §1.102(d).

The petition to make the application special is **DISMISSED**.

REGULATION AND PRACTICE

A grantable petition to make special under 37 C.F.R. §1.102(d) and pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" published in the Federal Register on June 26, 2006 (71 Fed. Reg. 36323), must satisfy the following conditions:

I. Conditions Regarding the Application:

1. the application must be a non-reissue utility or design application filed under 37 CFR 1.111(a);

2. the application, the petition and the required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-web; if not filed electronically, a statement asserting that EFS and EFS-web were not available during the normal business hours.

3. at the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination;

4. The application must contain three or fewer independent claims and twenty or fewer total claims and the claims must be directed to a single invention.

II. Conditions Regarding the Petition:

The petition must:

1. be filed with the application;

2. include a statement that applicant agrees not to separately argue the patentability of any independent claim during any appeal in the application;

3. include a statement that applicant agrees to make an election without traverse in a telephone interview.

4. include a statement that applicant agrees to conduct such an interview when requested by the examiner.

5. include a statement, made based on a good faith belief, that a preexamination search in compliance with the following requirements, was conducted, including an identification of the filed of search by United States class and subclass, where applicable, and for database searches, the search logic or chemical structure or sequence used as a query, the name of the file(s) searched and the database service, and the date of the search.

The preexamination search must:

5.1 involve U.S. patents and patent application publications, foreign patent documents, and non-patent literature, unless the applicant can justify with reasonable certainty that no references more pertinent than those already identified are likely to be found in the eliminated sources and includes such a justification with this statement;

5.2. be directed to the claimed invention and encompass all of the features of the claims, giving the claims the broadest reasonable expectation;

5.3. encompass the disclosed features that may be claimed.

6. must provide in support of the petition an accelerated examination support document. An accelerated examination support document must include:

6.1. an information disclosure statement (IDS) in compliance with 37 CFR 1.98 citing each reference deemed most closely related to the subject matter of each of the claims;

6.2. an identification of all the limitations in the claims that are disclosed by the reference specifying where the limitation is disclosed in the cited reference;

6.3. a detailed explanation of how each of the claims are patentable over the references cited with particularity required by 37 CFR 1.111(b) and (c);

6.4. a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application);

6.5. a showing of where each limitation of the claims finds support under 35 USC 112, first paragraph, in the written description of the specification. If applicable, the showing must also identify: (1) each means- (or step) plus-function claim element that invokes consideration under 35 UDC 112, sixth paragraph; and (2) the structure, material, or acts in the specification that corresponds to each means- (or step) plus-function claim element that invokes consideration under 35 UDC 112, sixth paragraph; if the application claims the benefit of one or more applications under title 35, United States Code, the showing must also include where each limitation of the claims finds support under 35 USC 112, first paragraph, in each such application in which such supports exists;

6.6. an identification of any cited references that may be disqualified under 35 USC 103(c).

REVIEW OF FACTS

The conditions I1-I4, II1-II5, II5.1- II5.3, II6.1- II6.4, and II6.6 above are considered to have been met.

However, the petition fails to comply with the conditions of item II6.5 above, for the reasons provided below. Therefore, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

ANALYSIS

On pages 47 thru 51 of the "ACCELERATED EXAMINATION SUPPORT DOCUMENT," petitioner sufficiently provides a showing of where each limitation of the claims finds support under 35 USC §112, first paragraph, in the written description of the instant specification. However, the instant application claims domestic priority to two separate applications, 12/575,442 and 61/460,333. To comply with item II6.5, petitioner is required to provide a showing of where each limitation of the claims finds support under 35 USC §112, first paragraph, in the written description of both 12/575,442 and 61/460,333. Furthermore, since the instant application is a continuation-in-part of the applications from which priority is claimed, any claim limitations not having support in the specification of 12/575,442 and 61/455,985 should clearly be identified as such. Additionally, it is recommended that petitioner provide three sets of claims where each set is mapped to each application to avoid any ambiguity or confusion.

DECISION

For the above-stated reasons, the petition is **DISMISSED**.

Petitioner is given a single opportunity to perfect the petition. Any request for reconsideration of this decision must be submitted within 1 (one) month or 30 (thirty) days, whichever is longer, (no extension of time under 37 CFR 1.136(a)) from the date of this decision in order to be considered timely. Any request for reconsideration must address the deficiencies indicated above.

Petitioner is reminded that, upon granting of the special status of the application on request for reconsideration, the application will be processed expeditiously. However, due to the dismissal of the instant petition, examination may not be completed within twelve months of the filing date of the application.

Any inquiry regarding this decision should be directed to Eddie C. Lee at (571) 272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist
Technology Center 2100

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,461	02/08/2011	Thomas Zuber	1188-1022	8761

73276 7590 05/11/2011

ZUBER & TAILLIEU LLP
777 SOUTH FIGUEROA ST., 37th FLOOR
LOS ANGELES, CA 90017

EXAMINER	
JOHNSON, GRANT D	

ART UNIT	PAPER NUMBER
2174	

NOTIFICATION DATE	DELIVERY MODE
05/11/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentgroup@ztllp.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ZUBER & TAILLIEU LLP
777 SOUTH FIGUEROA ST., 37th FLOOR
LOS ANGELES CA 90017

In re Application of:
ZUBER, Thomas
Appl. No.: 13/023,461
Filed: February 8, 2011
For: **METHOD FOR AUTOMATICALLY ASSOCIATING CONTACTS IN AN ONLINE SOCIAL NETWORK**

DECISION ON PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER 37 C.F.R. § 1.102 & M.P.E.P. § 708.02

This is a decision on the petition filed on February 8, 2011 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d). The decision herein is pursuant to the filing of the request for reconsideration dated April 29, 2011.

The petition to make the application special is **GRANTED**.

The application is eligible for accelerated examination and the petition complies with the conditions for granting the application special status pursuant to the "Change to Practice for Petitions in Patent Applications to Make Special and for Accelerated Examination" issued June 26, 2006, in the Federal Register. (71 Fed. Reg. 36323).

The prosecution of the instant application will be conducted expeditiously according to the following guidelines.

1. The application will be docketed to an examiner and taken up for action within two weeks of the date of this decision.

2. Restriction Practice:
   If the examiner determines that the claims are not directed to a single invention, a telephone request to elect one single invention will be made pursuant to MPEP 812.01.

GRANTED

As a prerequisite to the grant of this petition, the applicant has agreed to make an oral election, by telephone, without traverse. If the applicant refuses to make an election without traverse, or the examiner cannot reach the applicant after a reasonable effort, the examiner will treat the first claimed invention (invention defined by claim 1) as having being constructively elected without traverse for examination.

3. Office action:
If it is determined that, after appropriate consultation, there is a potential rejection or any other issue to be addressed, the examiner will telephone the applicant and arrange an interview to discuss and resolve the issue. An Office action, other than a Notice of Allowance and Fee(s) Due (Notice of Allowance), will not be issued unless either: 1) an interview was conducted but did not result in agreed to action that places the application in condition for allowance, or, 2) a determination is made that an interview would be unlikely to result in the application being placed in condition for allowance, and 3) an internal conference has been held to review any rejection of any claim.

4. Time for Reply:
An Office action other than a Notice of Allowance or a final Office action will set a shortened statutory period of one month or thirty days, whichever is longer, for reply with no extension of time available under 37 CFR 1.136(a). Failure to timely file a reply within this non-extendible period for reply will result in the abandonment of the application.

5. Reply by Applicant:
A timely reply to an Office action other than the Notice of Allowance must be submitted electronically via EFS or EFS-web and limited to addressing the rejections, objections and requirement made. Any amendment that attempts to: 1) add claims which would result in more than three pending independent claims or more than twenty pending total claims; 2) present claims not encompassed by the pre-examination search or an updated accelerated examination support document; or 3) present claims that are directed a non-elected invention or an invention other than that previously claimed and examined in the application, will be treated as not fully responsive and will not be entered.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document, applicant must provide an updated accelerated examination support document that encompasses the amended or new claims at the time of filing of the amendment.

To proceed expeditiously with the examination, it is recommended that a reply with amendments made to any claim or with any new claim being added be accompanied by an updated accelerated examination support document or a statement explaining how the amended or new claim is supported by the original accelerated examination support document.

6. Information Disclosure Statement (IDS):
   Any IDS filed during prosecution must be submitted electronically via EFS or EFS-web, accompanied by an updated accelerated examination support document, and be in compliance with 37 CFR 1.97 and 1.98.

7. Post-Allowance Processing:
   To expedite processing of the allowed application into a patent, the applicant must: 1) pay the required fees within one month of the date of the Notice of Allowance, and 2) not file any post allowance papers not required by the Office. In no event may the issue fee be paid and accepted later than three months from the date of the Notice of Allowance.

8. After-Final and Appeal Procedures:
   To expedite prosecution, after receiving the final Office action, applicant must: 1) promptly file a notice of appeal, an appeal brief and appeal fees; and 2) not request a pre-appeal brief conference.

   Any amendment, affidavit or other evidence filed after final Office action must comply with applicable rules and the requirements outlined in numbered paragraphs 5 and 6 above.

   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

9. Proceedings Outside the Normal Examination Process:
   If the application becomes involved in a proceeding that is outside the normal examination process (e.g., a secrecy order, national security review, interference proceeding, petitions under 37 CFR 1.181, 182 or 183), the application will be treated special before and after such proceeding.

10. Final Disposition:
    The twelve month goal of this accelerated examination procedure ends with a final disposition. The mailing of a final Office action, a Notice of Allowance, the filing of a Notice of Appeal, or the filing of a Request for Continued Examination (RCE) is the final disposition.

If, during prosecution, a paper is not filed electronically using EFS-web, a reply is filed but is not fully responsive, the application is involved in an appeal, or a proceeding outside normal examination process, the application will still be examined expeditiously, however, the final disposition may occur more than twelve months from the filing of the application.

Application/Control Number: 13/023461
Petition Decision

Any inquiry regarding this decision should be directed to Eddie C. Lee at (571) 272-1732.

/Eddie C. Lee/

Eddie C. Lee
Quality Assurance Specialist
Technology Center 2100

RLI

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No. 10

CROWELL & MORING, L.L.P.
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON, DC 20044-4300

COPY MAILED

AUG 15 2003

OFFICE OF PETITIONS

In re Application of
Mark Zoller, Xiaodong Li, Lena Staszewski, Shawn O'Connell, Sergey Zozulya, Jon Adler, Hong Xu and Fernando Echeverri
Application No.10/179,373
Filed: June 26, 2002
Attorney Docket Number: P 0291566
Title of Invention: T1R HETERO-OLIGOMERIC TASTE RECEPTORS AND CELL LINES THAT EXPRESS SAID RECEPTORS AND USE THEREOF FOR IDENTIFICATION OF TASTE COMPOUNDS

DECISION ACCORDING STATUS UNDER 37 CFR 1.47(a)

#54074 US

This is in response to the renewed petition under 37 CFR 1.47(a), filed July 23, 2003.

The petition is GRANTED.

Petitioner has shown that the non-signing inventor has refused to join in the filing of the above-identified application after having been presented with the application papers. Specifically, the declaration of Robin Teskin attest a copy of the application was sent to non-signing inventor's last known address and non-signing inventor's legal representative. Additional attempts to contact the non-signing inventors went unanswered. The non-signing inventor's failure to respond to the application sufficiently establishes that he refuses to execute the application papers.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being forwarded to the Office of Initial Patent Examination for further processing.

Telephone inquiries related to this decision may be directed to the undersigned at (703) 306-0251.

Charlema R. Grant

Charlema R. Grant
Petitions Attorney
Office of Petitions

DIRE
JUL 23 2003
PATENT & TRADEMARK OFFICE

#9

Attorney Docket: 100337/54074US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MARK ZOLLER ET AL.

Serial No.: 10/179,373 Group Art Unit:

Filed: JUNE 26, 2002 Examiner:

Title: T1R HETER-OLIGOMERIC TASTE RECEPTORS AND CELL LINES IDENTIFICATION OF TASTE COMPOUNDS

RENEWED PETITON

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This renewed petition is responsive to the Decision mailed on June 2, 2003. In this decision, the 37 CFR §1.147(a) petition submitted on January 15, 2003 was denied on the basis that insufficient evidence was provided in order to establish that the non-signing inventor was provided a copy of the as-filed application papers as required by 37 CFR §1.147(a)(1).

Therefore, Applicant provides herewith, as suggested in the Decision, a signed statement (Declaration) by the undersigned to establish that the non-signing inventor has been provided a copy of the as-filed application. This Declaration in combination with the prior Petition which is incorporated by reference in its entirety, and the exhibits thereto, is believed to establish that all the requirements of 37 CFR §1.47(a) have been satisfied including 37 CFR §1.47(a)(1) and that this

RECEIVED
JUL 24 2003
OFFICE OF PETITIONS

Renewed Petition should therefore be granted. Particularly, Dr. Adler via his attorney was earlier provided a copy of the as-filed application (US Serial No. 10/179,373) on July 16, 2002, and was further provided a copy of all of the priority documents (which are identified in the Declaration, submitted with the present patent application on June 15, 2002 which was signed by all of the inventors except for Elliot Adler), via e-mail.

Also, as established by the Declaration by the undersigned, Elliot Adler, via his attorney, Ms. Marilynn Mika Spencer, was again provided a copy of the subject as-filed application, along with all of the priority documents which are cited in this application, as well as the Assignment and Declaration for this application via Federal Express on July 3, 2003. Additionally, a letter was sent requesting Dr. Adler and his attorney to send these documents to Applicants' counsel for filing in the patent office by July 20, 2003. However, to date, neither Applicant nor Applicants' counsel has received these signed documents or any other communication relating thereto from Dr. Adler or his attorney.

In fact, as indicated in the Declaration by the undersigned, since Dr. Adler terminated his employment with Senomyx, Inc. on May 10, 2002, neither Senomyx nor Senomyx' attorney have received <u>any</u> signed documents for any Senomyx patent applications for which Dr. Adler is an inventor, including the subject application. This is after we provided complete copies of the as-filed patent application, and relevant documents for signature to Dr. Adler via his attorney, Ms. Marilynn Mika

Spencer. Therefore, Applicant respectfully submit that the §1.47(a) Petition should be granted on the basis that applicant duly provided a complete copy of the above-identified patent application and formal papers associated therewith and Elliot Adler has refused to sign these documents.

If any issues remain outstanding, the Patent Office is respectfully requested to contact the undersigned so that prosecution may be expedited.

Respectfully submitted,

July 23, 2003

ROBIN L. TESKIN
Registration No.

CROWELL & MORING, LLP
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844

RLT:mld

OIPE JC48 JUL 23 2003 PATENT & TRADEMARK OFFICE

Attorney Docket: 100337/54074US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	MARK ZOLLER ET AL.		
Serial No.:	10/179,373	Group Art Unit:	
Filed:	JUNE 26, 2002	Examiner:	
Title:	T1R HETER-OLIGOMERIC TASTE RECEPTORS AND CELL LINES IDENTIFICATION OF TASTE COMPOUNDS		

Declaration by Robin L. Teskin

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I Robin L. Teskin, declare and state as follows:

1. That I am a registered patent attorney and act as outside patent counsel for Senomyx Inc. This includes the preparation of U.S., PCT and foreign patent applications and prosecution of these applications before the U.S. Patent and Trademark Office;

2. That in that capacity, I prepared the above-identified patent application;

3. That I provided a copy of the as-filed patent application to the inventors for review prior to filing via e-mail. Additionally, prior to filing of the above-identified patent application, I provided via e-mail a copy of all of the U.S.

RECEIVED
JUL 24 2003
OFFICE OF PETITIONS

provisional and utility applications, as filed, that are relied on for priority status in the above-identified patent application.

4. That I am unable to provide proof of these e-mail transmissions because these communications were made at Pillsbury Winthrop LLP, whereas the prosecution of this and all other Senomyx patent applications has been transferred to Crowell & Moring, LLP. I was advised by Pillsbury Winthrop that they deleted my e-mail files after I left Pillsbury Winthrop on March 20, 2003;

5. That on July 3, 2002, I sent to Senomyx a copy of the above-identified patent application, as-filed, along with the accompanying Assignment and combined Declaration and Power of Attorney documents for review and execution by all of the inventors. This is evidenced by the memorandum sent to Senomyx dated July 3, 2002, from my patent files (Exhibit A);

6. That as indicated in the Declaration of Sherry Dollins, dated July 16, 2002, a number of patent documents were hand-delivered via Airborne Express to Elliot Adler on July 16, 2002. These hand-delivered documents included a complete copy of the above-identified application, as-filed (claims, specification, and figures). (This Airborne Express package, however, did not include a copy of the priority applications cited in the subject application.) However, as noted above, these earlier patent applications were provided to all of the inventors including Elliott Adler, prior to May 10, 2002, the date that Dr. Adler terminated his employment from Senomyx. It is my practice for all Senomyx applications filed to date,

including this application, to provide a copy of the as-filed application to the inventors via e-mail for review and final approval prior to filing.

7. That after the date that Dr. Adler terminated his employment, I sent to Dr. Adler, via his attorney, a number of patent applications, as-filed, and accompanying documents for signature. That to the present date, Dr. Adler has not signed a single patent document provided to him as of the date he terminated his employment with Senomyx, Inc. on May 10, 2002;

8. That as evidence of this fact, provided herewith is a letter dated May 27, 2003 by Mika Spencer, Dr. Adler's attorney (Exhibit B). The particular patent document which Ms. Spencer refers to in this letter, was sent to Dr. Adler, on March 10, 2003 via Airborne Express and included a copy of an as-filed application (10/191,058), along with the Declaration and Assignment documents;

9. That as indicated in Ms. Spencer's May 27, 2003 letter, Dr. Adler was provided patent documents (as-filed application, Declaration and Assignment relating to U.S. Serial No. 10/191,058) via Airborne Express. Dr. Adler was asked to return these signed documents to us no later than April 15, 2003 so that they could be timely filed in the Patent and Trademark Office;

10. That I was contacted by Ms. Spencer, Dr. Adler's attorney, by telephone on April 15, 2003, the date I requested receipt of the signed patent documents for U.S. Serial No. 10/191,058. She indicated to me in this telephone conversation that these signed documents or any other signed patent documents for patent applications in which Jon Elliot Adler is an inventor would not be provided until Dr.

Adler and Senomyx, Dr. Adler's previous employer, reached resolution on his compensation for review and execution of patent documents. Absent such agreement, Ms. Spencer advised that Dr. Adler would be unable to meet his contractual obligation (based on his prior employment agreement with Senomyx). That this is an accurate summary of the conversation is supported by the May 27, 2003 letter of Ms. Spencer (Exhibit B).

11. That further on July 3, 2003, I sent Dr. Adler's attorney, Ms. Marilynn Mika Spencer, a copy of the subject application, U.S. Serial No. 10/179,373, as-filed, along with the priority applications which are listed on the Declaration signed by all of the other inventors (which was submitted to the Patent Office with the Response to Missing Parts submitted on January 15, 2003). (See Exhibit C) That to date, neither I nor Senomyx have received the signed Declaration and Power of Attorney or the Assignment from Ms. Spencer or Elliot Adler. Rather, Dr. Adler continues to refuse to sign the patent documents for this application, even after he was again presented with a copy of the as-filed application, priority documents cited therein, and the Assignment and Declaration associated therewith.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false

statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

July 23, 2003

ROBIN L. TESKIN
Registration No. 35,030

CROWELL & MORING, LLP
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844

EXHIBIT A

PILLSBURY WINTHROP LLP

1600 TYSONS BOULEVARD MCLEAN, VA 22102 703.905.2000 F: 703.905.2500

MEMORANDUM
ATTORNEY-CLIENT PRIVILEGE

To: Sherry Dollins, Senior Paralegal
Senomyx, Inc.

From: Lisa Kraemer
Client Practice Liaison

Date: July 3, 2002

C/M#: 078003/0291566

Re: New U.S. Patent Application
to Zoller et al.
"T1R Hetero-Oligomeric Taste Receptors and Cell Lines that Express Said Receptors and Use Thereof for Identification of Taste Compounds
Your Reference: (please provide)

Enclosed please find the following documents for your files:

1. a copy of the application as filed on June 26, 2002;

2. a Declaration/Power of Attorney for execution by the inventors; and

3. an Assignment for execution by the inventors.

We have not yet been informed of the assigned serial number. As soon as it is available, we will forward the information to you.

It will be necessary to have formal drawings prepared in anticipation of the Notice to File Missing Parts. It would be extremely helpful if original slides/graphs/photographs could be sent to us as soon as possible, either electronically or hard copy. We will then forward these materials to the draftsman and have the figures prepared.

If you have any questions, please do not hesitate to contact us.

Enclosures

EXHIBIT B

Law Offices of
Marilynn Mika Spencer

2044 First Avenue, Suite 200
San Diego, CA 92101
(619) 233-1313 telephone
(619) 233-1314 facsimile

43537 Ridge Park Drive
Temecula, CA 92590
telephone (909) 694-6337
facsimile (909) 695-2442

May 27, 2003

By First Class Mail and e-mail

Janice P. Brown
Vantage Law Group LLP
4370 La Jolla Village Drive, Suite 860
San Diego, CA 92122-1252
brown@vantagelawcom

Re: Senomyx' Patent Applications;
Dr. Elliot Adler and Senomyx

Dear Ms. Brown:

This is a request for assurances that Senomyx intends to reasonably compensate Elliot Adler for post-termination work he may perform at the company's request, pursuant to the Employee Proprietary Information and Inventions Agreement ("Agreement") signed by the company and by Dr. Adler. Paragraph 2.8 of the Agreement obligates Senomyx to compensate Dr. Adler for this type of post-termination work "at a reasonable rate after [his] termination for the time actually spent by [Dr. Adler] at the company's request." Any such work is to be "at the cost and expense of the Assignee [Senomyx] . . . ."

Senomyx has requested Dr. Adler's post-termination review of documents pertaining to its patent applications for inventions on which Dr. Adler was an inventor, and his signature on appropriate related documents. When I spoke with Senomyx' patent attorney, Robin Teskin, on April 15, 2003 on this subject, I attempted to make arrangements for Dr. Adler's reasonable compensation. Ms. Teskin said she does not represent Senomyx for any purpose other than pursuing patent applications, and referred me to Senomyx for these arrangements.

Even before that phone call, I had attempted to make compensation arrangements with you (*e.g.* through my August 20, 2002 letter to you), but you closed off communication. Subsequently, after Senomyx contacted DrAdler directly in March 2003,I again initiated contact with you (and Ms. Teskin) by my letters of April 16 and April 24, 2003. You did not respond to either letter.

More recently, Ms. Teskin sent Dr. Adler a packet of documents for review. Her accompanying letter provided a new deadline for Dr. Adler's response and described the way she intends to complete the USPO paperwork if Dr. Adler has not signed off on the

RECEIVED
JUL 24 2003
OFFICE OF PETITIONS

1001 Pennsylvania Avenue, NW, Washington, DC 2000 5 • p202 624-2500 • f202 628-5116

crowell moring

EXHIBIT C

July 3, 2003

Marilynn Mika Spencer, Esq.
2044 First Avenue
Suite 200
San Diego, CA 92101

RE: ASSIGNEE: SENOMYX,INC.
INVENTOR(S): MARK ZOLLER ET AL.
TITLE: T1R HETER-OLIGOMERIC TASTE RECEPTORS AND CELL LINES IDENTIFICATION OF TASTE COMPOUNDS
SERIAL NO.: 10/179,373; FILED: JUNE 26, 2002;
OUR REF: 100337.54074US

Dear Ms. Spencer:

Enclosed, please find an Assignment and a Declaration and Power of Attorney to be signed by Dr. Elliot Adler. After obtaining his signature, please return the signed documents to us no later than **JULY 20, 2003**

Thank you in advance for your assistance.

Very truly yours,

ROBIN L. TESKIN

Enclosures

RLT:mld

Very truly yours,

ROBIN L. TESKIN

US 101793730AP1

Creation date: 10-04-2003
Indexing Officer: AMELAKU - AIDA MELAKU
Team: OIPEFilingRcptCorrection
Dossier: 10179373

Legal Date: 06-02-2003

No.	Doccode	Number of pages
1	PETDEC	3

Total number of pages: 3

Remarks:

Order of re-scan issued on .....

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
MAY 26 2011
OFFICE OF PETITIONS

ZARIAN MIDGLEY & JOHNSON PLLC
UNIVERSITY PLAZA, 960 BROADWAY AVE., SUITE 250
BOISE, ID 83706

In re Application of :
Gary O'Hara, Abhishek Shrivastava, :
Keith O'Houlihan, and Craig Sizer : DECISION ACCORDING STATUS
Application No. 13/023,464 : UNDER 37 CFR 1.47(a)
Filed: February 8, 2011 :
Attorney Docket No.: SAN).007CIP :

This is a decision in response to the petition, filed April 18, 2011, under the provisions of 37 CFR 1.47(a).

The petition is **GRANTED.**

The above-identified application was filed on February 28, 2011, without an executed oath or declaration. Accordingly, on February 18, 2011, a Notice to File Missing Parts of Nonprovisional Application was mailed, requiring an executed oath or declaration and a surcharge for its late filing. A two (2) month period for reply was set. On April 18, 2011, the present petition was filed, including the requisite petition fee, $65 surcharge and declaration executed by the available joint inventors on behalf of themselves and on behalf of non-signing inventor Abhishek Shrivastava.

By affidavit of Attorney Peter M. Midgley, petitioner indicates that a copy of the application was sent on March 11, 2011 by e-mail and certified mail to the non-signing inventor. The certified mail was ultimately returned as "unclaimed' on or about April 18, 2011. However, petitioner stated that non-signing inventor, Abhishek Shrivastava, confirmed receipt of the March 11, 2011 e-mail during a telephone conversation on or about March 15, 2011. Accordingly, petitioner has shown that joint inventor Abhishek Shrivastava has refused, by conduct, to join in the filing of the above-identified application.

The application has been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in 37 CFR 1.47(c), this Office will forward notice of this application's filing to the non-signing inventors at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED
MAY 26 2011
OFFICE OF PETITIONS

MR. ABHISHEK SHRIVASTAVA
325 S. BISCAYNE BLVD., # 4020
MIAMI, FL 33131

In re Application of :
Gary O'Hara, Abhishek Shrivastava, Keith O'Houlihan :
and Craig Sizer :
Application No. 13/023,464 : LETTER
Filed: February 8, 2011 :
For: MULTIPLE OBJECT TALKING NON-CONTACT :
THERMOMETER :

Dear Mr. Shrivastava:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3204. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application should be directed to the Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: ZARIAN MIDGLEY & JOHNSON PLLC
UNIVERSITY PLAZA, 960 BROADWAY AVE., SUITE 250
BOISE, ID 83706

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAY 03 2011

OFFICE OF PETITIONS

AMPACC Law Group, PLLC
6100 219th Street SW, Suite 580
Mountlake Terrace WA 98043

In re Application of	:	
Masahiro Hoshino et al.	:	
Application No. 13/023,467	:	DECISION ON PETITION
Filed: February 8, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 908RO-000210US	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed March 1, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement by an attorney on behalf of inventor Masahiro Hoshino, attesting to his/her age. The above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at 571-272-4618.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3742 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Roelant VAN DER BOS	)
Confirmation No.: 8965	)
	)
Serial No.: 13/023,567	)
	)
Filing Date: 02-09-2011	)
	)
Atty Docket No.: 247876-1	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Statement Concerning the Basis for the Special Status

SIR:

Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: May 23, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6755

Doc Code: PET.GREEN
Document Description: Petition for Green Tech Pilot

PTO/SB/420 (03-11)

PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 247876-1	Application Number (if known): 13/023,567	Filing date: 02-09-2011

First Named Inventor: Roelant VAN DER BOS

Title: VESSEL AND METHOD FOR MOUNTING AN OFFSHORE WIND TURBINE

APPLICANT HEREBY REQUESTS TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM FOR THE ABOVE-IDENTIFIED APPLICATION. See Instruction Sheet on page 2.

This petition must be timely filed electronically using the USPTO electronic filing system, EFS-Web.

1. By filing this petition:

   Applicant is requesting early publication: Applicant hereby requests early publication under 37 CFR 1.219 and the publication fee set forth in 37 CFR 1.18(d) accompanies this request.

2. By filing this petition: applicant is agreeing to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirements for the Green Technology Pilot Program, if the Office determines that the claims are not obviously directed to a single invention. See Instruction Sheet.

3. This request is accompanied by statements of special status for the eligibility requirement.

4. The application contains no more than three (3) independent claims and twenty (20) total claims.

5. The application does not contain any multiple dependent claims.

6. Other attachments: Statement Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date May 23, 2011
Name (Print/Typed) Allison W. Mages	Registration Number 57,275

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below.*

☐ *Total of _____ forms are submitted.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,567	02/09/2011	Roelant VAN DER BOS	247876_1	8965

52082 7590 06/22/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3726	

NOTIFICATION DATE	DELIVERY MODE
06/22/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gpo.mail@ge.com
allyson.carnaroli@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
VAN DER BOS, ROELANT	:	DECISION ON PETITION
Application No. 13/023,567	:	TO MAKE SPECIAL UNDER
Filed: Feb. 9, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. 247876_1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed May 24, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **DISMISSED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within ONE (1) MONTH OR THIRTY (30) DAYS from the mail date of this decision, whichever is longer. No extension of this time limit can be granted under 37 CFR 1.136(a) or (b). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition

must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The petition lacks item(s) 4. The method claims do not satisfy items 3(A) or 3(B) above, and because materiality is not met, this petition must be dismissed for failure to contain an accompanying statement explaining how materiality is met.

Telephone inquires concerning this decision should be directed to Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3726 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Roelant VAN DER BOS	)
Confirmation No.: 8965	)
	)
Serial No.: 13/023,567	)
	)
Filing Date: 02-09-2011	)
	)
Atty Docket No.: 247876_1	)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Reconsideration

SIR:

This is responsive to the Decision on Petition, dated as mailed 22 June 2011, in the above-referenced application.

Applicant respectfully requests reconsideration of Applicant's Petition to Make Special on the basis that the present invention materially contributes to the development of renewable energy resources or energy conservation.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") alleges that the method claims do not satisfy items 3(A) or 3(B), i.e., that the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction, because materiality is not met. Applicant does not necessarily agree with the comments made in the Decision.

Applicant respectfully submits that the present invention is generally directed to methods and systems for the mounting of wind turbines, and more

particularly, to vessels and systems for mounting offshore wind turbines. (see at least paragraph [0001]).

Wind turbines utilize wind energy to generate a renewable source of electrical power. In the past, wind turbines have often been installed onshore allowing for well-known construction methods and also easy accessibility and maintenance. However, availability of onshore sites becomes rare in some places. Furthermore, there are environmental impacts of onshore wind turbines on residents living near the turbine site. For these and other reasons, offshore wind turbine sites, i.e. sites which are located in a body of water, are attracting more and more interest in recent years. In addition to providing other locations to place wind turbines, offshore wind turbines are desirable because they provide favorable wind conditions due to the lack of obstruction for wind currents. (see at least paragraph [0003]).

However, offshore wind turbines encounter specific challenges not experienced with onshore wind turbines that pose technical and logistical problems still to be solved. This applies for instance to the transport of the wind turbine, respectively its components, to the erection site, and to the assembly or erection process itself. For example, a crucial factor during erection of offshore wind turbines is the time needed for mounting the turbine at the site. As the weather conditions at sea change rapidly and often do not allow a safe mounting, quick erection of the turbine is both crucial for keeping to schedules and to spare cost for the equipment involved. (see at least paragraphs [0003] and [0004]).

The embodiments described in the application facilitate an improved erection process for an offshore wind turbine. In one aspect, a method for erecting an offshore wind turbine at a wind turbine erection site is provided, wherein the wind turbine includes a rotor, which has, in a fully assembled

condition, a predetermined number of rotor blades mounted to a rotor hub. The method comprises transporting the rotor hub to the erection site; transporting rotor blades to the erection site; mounting, on a vessel, rotor blades to the rotor hub so that the rotor is in the fully assembled condition; erecting a wind turbine tower at the wind turbine erection site; mounting a nacelle to the top of the tower; lifting the fully assembled rotor to its position at the tower; and, mounting the fully assembled rotor to the nacelle. (see at least paragraph [0006]).

Embodiments of the present invention materially contribute to the development of renewable energy by reducing or eliminating some of the obstacles associated with the erection of offshore wind turbines. By doing so, embodiments of the present invention facilitate simpler erection of wind turbines in offshore locations where wind conditions are more favorable than onshore sites. This provides more wind energy to generate a renewable source of electrical power, which in turn promotes increased renewable energy production.

The undersigned attorney may be contacted at the number below to facilitate the resolution of any matters. Please charge any fees that are incurred in connection with this Statement to deposit account no. 09-0470.

Respectfully submitted,

General Electric Company

By : /Allison W Mages/
Allison Weiner Mages
Reg. No. 57,275

Dated: July 22, 2011

GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484
203-944-6730

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,567	02/09/2011	Roelant VAN DER BOS	247876_1	8965

52082 7590 08/18/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3726	

NOTIFICATION DATE	DELIVERY MODE
08/18/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gpo.mail@ge.com
allyson.carnaroli@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

AUG 18 2011

In re Application of :
Roelant Van Der Bos :
Application No. 13/023,567 :
Filed: February 09, 2011 :
Attorney Docket No. 247876_1 :

DECISION ON PETITION
TO MAKE SPECIAL UNDER
THE GREEN TECHNOLOGY
PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed July 22, 2011, to make the above-identified application special under the pilot program for applications pertaining to Green Technologies as set forth in 74 Federal Register Notice 64666 (December 8, 2009) and amended by 75 Federal Register Notice 28554 (May 21, 2010) and 75 Federal Register Notice 69049 (November 10, 2010).

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102 and the pilot program as set forth in 74 FR 64666 must be directed to a nonprovisional application filed under 35 USC 111(a) or be a national stage entry under 35 USC 371, exclusive of any reissue applications.

In order to qualify for special status, the following requirements must be met. 1) The application must have no more than 3 independent claims and no more than 20 total claims. 2) The application must not contain any multiple dependent claims. 3) The petition must state the basis for seeking special status, i.e., the claimed invention either: A) materially enhances the quality of the environment or B) materially contributes to: i) the discovery or development of renewable energy resources, ii) the more efficient utilization and conservation of energy resources, or iii) greenhouse gas emission reduction. 4) If the disclosure is not clear on its face that the claimed invention materially contributes under category (A) or (B), the petition must be accompanied by a statement by the applicant, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. 5) A statement that applicant will agree to make an election without traverse in a telephonic interview if a restriction requirement is made by the examiner. 6) The petition to make special must be filed electronically. 7) The petition must be filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system. 8) The petition must be accompanied by a request for early publication in compliance with 37 CFR 1.219 and include the publication fee as set forth in 37 CFR 1.18(d).

The requirement for a fee for consideration of the petition to make special for applications pertaining to Green Technologies has been waived.

The instant petition complies with items 1 – 8 above. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquires concerning this decision should be directed to Blaine Copenheaver at 571-272-1156.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

FREDRIKSON & BYRON, P.A.
INTELLECTUAL PROPERTY GROUP
200 SOUTH SIXTH STREET, SUITE 4000
MINNEAPOLIS MN 55402

MAILED
AUG 05 2011
OFFICE OF PETITIONS

In re Application of

Klaus Hartig
Application No. 13/023,582
Filed: February 9, 2011
Attorney Docket No. 44046.203.435.1.4.1.1

DECISION ON PETITION
TO MAKE SPECIAL UNDER
37 CFR 1.102(c)(1)

This is a decision on the petition under 37 CFR 1.102(c)(1), filed June 22, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement from applicant's representative that he is in possession of proof of applicant's age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to undersigned at 571-272-1642.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 1783 to await a reply to the non-final Office action mailed May 5, 2011.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

PTOL-413A (08-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Doc Code: M865 or FAI.REQ.INTV

Applicant Initiated Interview Request Form

Application No.: 13023583 First Named Applicant: Gonzales
Examiner: DIAO Art Unit: 2856 Status of Application: Pending

Tentative Participants:
(1) Examiner Diao (2) Warren Zitlau 39085
(3) _____ (4) _____

Proposed Date of Interview: May 24, 2011 **Proposed Time:** 3:00 PM (AM/PM)

Type of Interview Requested:
(1) [✓] Telephonic (2) [ ] Personal (3) [ ] Video Conference

Exhibit To Be Shown or Demonstrated: [ ] YES [✓] NO
If yes, provide brief description: _____

Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) 103	6-9		[ ]	[ ]	[ ]
(2)			[ ]	[ ]	[ ]
(3)			[ ]	[ ]	[ ]
(4)			[ ]	[ ]	[ ]

[ ] Continuation Sheet Attached [✓] Proposed Amendment or Arguments Attached

Brief Description of Arguments to be Presented: Amend independent Claim 6 to include subject matter of non-rejected Claim 7 and add new Claims 10-12

An interview was conducted on the above-identified application on _____

NOTE: This form should be completed and filed by applicant in advance of the interview (see MPEP § 713.01). If this form is signed by a registered practitioner not of record, the Office will accept this as an indication that he or she is authorized to conduct an interview on behalf of the principal (37 CFR 1.32(a)(3)) pursuant to 37 CFR 1.34. This is not a power of attorney to any above named practitioner. See the Instruction Sheet for this form, which is incorporated by reference. By signing this form, applicant or practitioner is certifying that he or she has read the Instruction Sheet. After the interview is conducted, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible. This application will not be delayed from issue because of applicant's failure to submit a written record of this interview.

/Warren Zitlau/
Applicant/Applicant's Representative Signature

Examiner/SPE Signature

Warren Zitlau
Typed/Printed Name of Applicant or Representative

39085
Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 24 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

NOVOZYMES NORTH AMERICA INC
500 FIFTH AVENUE
SUITE 1600
NEW YORK NY 10110

MAILED

FEB 10 2012

OFFICE OF PETITIONS

In re Application of :
Nielsen, et al. :
Application No. 13/023,626 : DECISION ON PETITION
Filing Date: February 9, 2011 : TO REVIVE
Attorney Docket No. 10683-US-PCD[2] :

This is in response to the petition to revive under 37 CFR 1.137(b), filed January 3, 2012.

The petition under 37 CFR 1.137(b) is **GRANTED**.

The application became abandoned for failure to timely pay the issue fee in response to the Notice of Allowance, mailed September 30, 2011. This Notice set a statutory period for reply of three months. No issue fee having been received, the application became abandoned on December 31, 2011.

With the instant petition, applicants paid the petition fee, submitted the required reply in the form of the issue fee, and made the proper statement of unintentional delay.

The application is being forwarded to the Office of Data Management for processing into a patent.

Telephone inquiries concerning this decision may be directed to the undersigned at (571)272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : February 23, 2012

In re Application of :

Preben Nielsen

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 13023626

Filed : 09-Feb-2011

Attorney Docket No : 10683-US-PCD[2]

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed February 23, 2012 , to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED.**

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid in this application cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being referred to Technology Center AU 1656 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web	PTO/SB/140 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**PETITION TO WITHDRAW AN APPLICATION FROM ISSUE AFTER PAYMENT OF THE ISSUE FEE UNDER 37 CFR 1.313(c)**
Application Number	13023626
Filing Date	09-Feb-2011
First Named Inventor	Preben Nielsen
Art Unit	1656
Examiner Name	WILLIAM MOORE
Attorney Docket Number	10683-US-PCD[2]
Title	SUBTILASES

An application may be withdrawn from issue for further action upon petition by the applicant. To request that the Office withdraw an application from issue, applicant must file a petition under this section including the fee set forth in § 1.17(h) and a showing of good and sufficient reasons why withdrawal of the application from issue is necessary.

APPLICANT HEREBY PETITIONS TO WITHDRAW THIS APPLICATION FROM ISSUE UNDER 37 CFR 1.313(c).

A grantable petition requires the following items:
(1) Petition fee; and
(2) One of the following reasons:
(a) Unpatentability of one or more claims, which must be accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes such claim or claims to be patentable;
(b) Consideration of a request for continued examination in compliance with § 1.114 (for a utility or plant application only); or
(c) Express abandonment of the application. Such express abandonment may be in favor of a continuing application, but not a CPA under 37 CFR 1.53(d).

Petition Fee

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

☐ Applicant(s) status remains as SMALL ENTITY.

☒ Applicant(s) status remains as other than SMALL ENTITY

Reason for withdrawal from issue

◯ One or more claims are unpatentable ◉ Consideration of a request for continued examination (RCE) (List of Required Documents and Fees) ◯ Applicant hereby expressly abandons the instant application (any attorney/agent signing for this reason must have power of attorney pursuant to 37 CFR 1.32(b)).
RCE request,submission, and fee. ☐ I certify, in accordance with 37 CFR 1.4(d)(4) that : The RCE request ,submission, and fee have already been filed in the above-identified application on ☒ Are attached.
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES I certify, in accordance with 37 CFR 1.4(d)(4) that I am: ◉ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application. ◯ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity. ◯ A sole inventor ◯ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors ◯ A joint inventor; all of whom are signing this e-petition ◯ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71

Signature	/Elias Lambiris, Reg. # 33728/
Name	Elias Lambiris
Registration Number	33728

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DENNIS G. LAPOINTE
LAPOINTE LAW GROUP, PL
PO BOX 1294
TARPON SPRINGS FL 34688-1294

MAILED
MAR 24 2011
OFFICE OF PETITIONS

In re Application of :
Louis S. Brown :
Application No. 13/023,628 : DECISION ON PETITION
Filed: February 9, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. 2407.14 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 9, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a copy of the applicant's driver's license proving that he is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded the Office of Patent Application Processing for further processing.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,662	02/09/2011	Hwan-Kuk YUH	PW3061579	9160

40401 7590 09/26/2011

Hershkovitz & Associates, LLC
2845 Duke Street
Alexandria, VA 22314

EXAMINER	
ART UNIT	PAPER NUMBER
2811	

NOTIFICATION DATE	DELIVERY MODE
09/26/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTO@hershkovitz.net
patent@hershkovitz.net

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Hershkovitz & Associates, LLC
2845 Duke Street
Alexandria VA 22314

In re Application of
Hwan-Kuk YUH
Application No.: 13/023,662
Filed: 09 February 2011
Attorney Docket No.: PW3061579
For: SEMICONDUCTOR SUBSTRATE AND LIGHT EMITTING DEVICE USING THE SAME

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed 28 July 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application is

   a. a Paris Convention application which either
      i. validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 119(a)/365(a) to a PCT application that contains no priority claims,

   or

   b. a national stage application under the PCT (an application which entered the national stage in the U.S. from a PCT international application after compliance with 35 U.S.C. 371), which PCT application
      i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
      ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
      iii. contains no priority claim,

   or

   c. a so-called bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application, which PCT application

i. validly claims priority under 35 U.S.C. 365(b) to an application filed in the KIPO, or
ii. validly claims priority under 35 U.S.C. 365(b) to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the KR application(s);
   b. An English translation of the allowable/patentable claim(s), and
   c. A statement that the English translation is accurate (if the claims were published in a language other than English);
3. Applicant must:
   a. Ensure that all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the KR application(s), and
   b. Submit a claims correspondence table in English;
4. Examination of the U.S. application has not begun;
5. Applicant must submit:
   a. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the KR application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the KIPO office action; and
   c. A statement that the English translation is accurate (if the office actions are not in the English language);
6. Applicant must submit:
   a. An IDS listing the documents cited by the KIPO examiner in the KIPO office action (unless already filed in this application); and
   b. Copies of all the documents cited in the KIPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application);

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Colleen Dunn at 571-272-1170.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/Colleen Dunn/

Colleen Dunn
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No.

WYETH LLC
PATENT LAW GROUP
5 GIRALDA FARMS
MADISON NJ 07940

MAILED
JUN 01 2011
OFFICE OF PETITIONS

In re Application of :
Bubnis et al. : ON PETITION
Application No. 13/023,671 :
Deposited: February 9, 2011 :
Atty Docket No. AM101582 C1 :

This is in response to the "RESPONSE TO NOTICE OF INCOMPLETE NON-PROVISIONAL APPLICATION AND PETITION TO ACCORD A FILING DATE UNDER 37 C.F.R. § 1.57(a)" filed April 7, 2011. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

To the extent the instant petition requests a filing date of February 9, 2011 with no drawings present in the application, the petition is **GRANTED**.

Application papers in the above-identified application were deposited on February 9, 2011. However, on February 28, 2011, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," notifying applicants that the application papers had not been accorded a filing date because the application was deposited without drawings.

[1] Any request for review of a notification pursuant to paragraph (e)(1) of this section, or a notification that the original application papers lack a portion of the specification or drawing(s), must be by way of a petition pursuant to this paragraph accompanied by the fee set forth in § 1.17(f). In the absence of a timely (§ 1.181(f)) petition pursuant to this paragraph, the filing date of an application in which the applicant was notified of a filing error pursuant to paragraph (e)(1) of this section will be the date the filing error is corrected.

In response, applicants timely filed this petition. Applicants enclose Figures 1-5 and state that they were inadvertently omitted from the initial filing of this application. Applicants state that this application was filed with an Application Data Sheet containing priority to U.S. Application No. 11/090,486, and that the omitted Figures are completely contained in the prior-filed application.

The petition includes the omitted drawings. However, the petition does not include a separate amendment submitting the omitted drawings. (The amendment submitted only amends the specification to include the priority claim set forth in the ADS on filing).

Applicants' arguments and evidence have been considered. A review of the application as filed reveals that it includes a priority claim under 37 CFR 1.78 to nonprovisional application No. 11/090,486.

However, the drawings should be labeled "replacement sheets" in compliance with 37 CFR 1.121. More importantly, the petition does not include an amendment as required by 37 CFR 1.57(a). Thus, it cannot be concluded that the requirements of 37 CFR 1.57(a) have been met.

Nonetheless, it is controlling that a review of the application confirms that as filed the application contained at least one method claim. MPEP 601.01(f) provides that:

> It has been USPTO practice to treat an application that contains at least one process or method claim as an application for which a drawing is not necessary for an understanding of the invention under 35 U.S.C. 113 (first sentence).

Thus, pursuant to § 601.01(f), a drawing is not considered essential for a filing date. Thus, the application is entitled to a filing date without drawings present in the application.

Accordingly, the Office should have mailed a Notice of Omitted Items and not a Notice of Incomplete Nonprovisional Application. As stated in MPEP 601.01(g), if an application is entitled to a filing date, the mailing of a Notice of Omitted Items will permit *inter alia*:

> If an application was filed on or after September 21, 2004, and contains a claim under 37 CFR 1.55 for priority of a prior-filed foreign application, or a claim under 37 CFR 1.78 for the benefit of a prior-filed provisional, nonprovisional, or international application that was present on the filing date of the application, and the omitted portion of the drawing(s) was inadvertently omitted from the application and is completely contained in the prior-filed application, applicant may submit an amendment to include the inadvertently omitted portion of the drawing(s) pursuant to 37 CFR 1.57(a). The amendment should be submitted in response to the Office action and must comply with 37 CFR 1.57(a) and 37 CFR 1.121. See MPEP § 201.17.

No petition is required. Any amendment to include the inadvertently omitted drawings will be considered by the examiner.

To the extent the instant petition requests a filing date of February 9, 2011 with no drawings present in the application, the petition is granted.

Given the basis for granting this petition, the petition fee is being refunded.

The Office of Patent Application Processing (OPAP) has been advised of this decision. Pursuant to this decision, the application has been referred to the Office of Patent Application Processing for:

- **correction of the filing date to February 9, 2011;**
- **for indication in Office records, as appropriate, that "0" sheets of drawings were present on filing;** and
- **for issuance of a filing receipt.**

It is again noted that no amendment to enter the omitted drawings has been filed. As a filing date has been accorded this application, entry of any amendment will be determined by the examiner. In this regard, it is noted that the requirements of 37 CFR 1.57(a) have otherwise been met, except the drawing sheets should be labelled "replacement sheets." An amendment to enter drawings properly incorporated by reference pursuant to 37 CFR 1.57(a) does not raise a new matter issue with respect to those drawings.

Telephone inquiries concerning this matter may be directed to Senior Petitions Attorney, Nancy Johnson at (571) 272-3219.

Chris Bottorff
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MCANDREWS HELD & MALLOY, LTD.
500 WEST MADISON STREET
SUITE 3400
CHICAGO IL 60661

MAILED
DEC 22 2011
OFFICE OF PETITIONS

In re Application of	:	
Kwang-Ho Lee	:	
Application No. 13/023,754	:	DECISION ON PETITION
Filed: February 9, 2011	:	UNDER 37 CFR 1.313(c)(2)
Attorney Docket No. 21557US03	:	

This is a decision on the petition under 37 CFR 1.313(c), filed December 21, 2011, to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). *See* 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on November 21, 2011, cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.[1]

Telephone inquiries should be directed to the undersigned at (571) 272-3208.

This application is being referred to Technology Center AU 2894 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed IDS.

/Karen Creasy/
Karen Creasy
Petitions Examiner
Office of Petitions

[1] *The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B – Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.*

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

FEB 23 2012

OFFICE OF PETITIONS

KNOBBE MARTENS OLSEN & BEAR
LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

In re Application of
OHBA et al.
Application No.: 13/023,756
Filed: February 9, 2011
Attorney Docket No.: SUTOSH.782AUS
For: COUPLER APPARTATUS

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed December 20, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

1. The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO, note where the JPO application with similar claims is not the same application from which the U.S. application claims priority then the applicant must identify the relationship between the JPO application with similar claims and the JPO priority application;

2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s) or if a copy of the allowable/patentable claims is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;

3. Applicant must
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s) and
   b. Submit a claims correspondence table in English;

4. Examination of the U.S. application has not begun;

5. Applicant must submit:
    a. Documentation of prior office action:
        i. a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or
        ii. if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal or
        iii. if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

    Further, if a copy of the documents from a or b above is available via the Dossier Access System (DAS) applicant may request the USPTO obtain a copy from the DAS, however if the USPTO is unable to obtain a copy from the DAS the applicant will be required to submit a copy;
    b. An English language translation of the JPO Office action from (5)(a)(i)-(ii) above
    c. A statement that the English translation is accurate;

6. Applicant must submit:
    a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already submitted in this application)
    b. Copies of the documents except U.S. patents or U.S. patent application publications (unless already submitted in this application);

The request to participate in the PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Inquiries concerning this decision should be directed to Joanne Hama at (571) 272-2911 or to the undersigned at (571) 272-7099.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

David Bucci
Petitions Examiner
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-US (09-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM IN A U.S. APPLICATION WHERE THE USPTO WAS THE ISA OR IPEA

Application No:	13/023,772	Filing date:	FEBRUARY 9, 2011
First Named Inventor:	MATTHEW TODD KEENNON		
Title of the Invention:	AIR VEHICLE FLIGHT MECHANISM AND CONTROL METHOD		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

PCT/US2010/037540

The corresponding PCT application number(s) is/are:

The international date of the corresponding PCT application(s) is/are:

JUNE 4, 2010

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☐ Is attached

☒ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-US (09-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM IN A U.S. APPLICATION WHERE THE USPTO WAS THE ISA OR IPEA (continued)

Application No.:	13/023,772
First Named Inventor:	MATTHEW TODD KEENNON

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☒ Has already been filed in the above-identified U.S. application on February 22, 2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

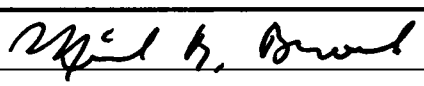
☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on FEBRUARY 9, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	2	Includes original PCT claims 1 and 2
2	3	Identical
3	4	Includes original PCT claims 1 and 4
4	5	Identical
5	6	Identical
6	7a	Includes original PCT claims 1 and 7a

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature 	Date February 24, 2011
Name (Print/Typed) Michael Blaine Brooks	Registration Number 39,921

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,772	02/09/2011	Matthew Todd Keennon	AEROVI1103	9370

68236 7590 07/13/2011
MICHAEL BLAINE BROOKS, P.C.
P.O. BOX 1630
SIMI VALLEY, CA 93062-1630

EXAMINER	
ART UNIT	PAPER NUMBER
3644	

MAIL DATE	DELIVERY MODE
07/13/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

APR 13 2011

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MICHAEL BLAINE BROOKS, P.C.
P.O. BOX 1630
SIMI VALLEY CA 93062-1630

In re application of
Keennon et al.
Application No. 13/023,772
Filed: December 11, 2010
For: AIR VEHICLE FLIGHT MECHANISM AND CONTROL METHOD

: **DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)**

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 24, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must disclose an eligible relationship to one or more PCT applications filed in the USPTO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the PCT application(s) latest international work product (the written opinion or the IPER) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the PCT application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of the latest international work product from the PCT application containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate;
(6) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted via EFS-Web as is required, the request to participate in the PPH program complies with the above requirements, the above-identified application has been accorded "special" status.

All other inquiries concerning the examination or status of the application should be directed to the Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

Any inquiry regarding this decision should be directed to Mikado Buiz, Quality Assurance Specialist, at (571) 272-6578.

/ Mikado Buiz /

Mikado Buiz,
Quality Assurance Specialist
Technology Center 3600

MB/MB: 07/13/11

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/023,806	02/09/2011	Seiichi ITO	27296Z	9430

23389 7590 07/11/2011
SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

EXAMINER	
ART UNIT	PAPER NUMBER
2482	

MAIL DATE	DELIVERY MODE
07/11/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

In re Application of:	DECISION ON A REQUEST TO
ITO, SEIICHI	PARTICIPATE IN PATENT
Serial No.: 13/023806	PROSECUTION HIGHWAY
Filed: February 9, 2011	PROGRAM AND PETITION
Attorney Docket No. : 27296Z	TO MAKE SPECIAL UNDER
Title: MEDICAL APPARATUS	CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed June 21, 2011 to make the above-identified application special.

The request and petition are **granted.**

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more corresponding application(s) filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

In light of the petition being properly submitted, the request to participate in the PPH program and the petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

As a side matter, while the applicant is correct that this JPO application was allowed in a first Office action and thus a copy of the JPO Office action does not need to be submitted, it would be preferable if applicant correctly marks the box stating this is the case in the PPH petition cover sheet. The applicant had marked that a copy of the latest JPO office actions in the above-identified JPO application was attached to the petition.

The applicant is encouraged to cite and submit all relevant prior art references, if any, to facilitate examination in this application.

Response must be filed via EFS-Web. Telephone inquiries concerning this decision should be directed to Henry C. Yuen, at 571-272-4856.

Petition is **granted**.

/Henry C. Yuen/

Henry C. Yuen
Special Programs Examiner
Technology Center 3700
Tel: 571-272-4856

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SLATER & MATSIL, L.L.P.
17950 PRESTON RD, SUITE 1000
DALLAS TX 75252-5793

MAILED

OCT 07 2011

OFFICE OF PETITIONS

In re Application of :
Gabl et al. :
Application No. 13/023,819 : DECISION ON PETITION
Filed: February 9, 2011 :
Attorney Docket No. EPC-145 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed September 9, 2011, to revive the above-identified application.

The petition under 37 CFR 1.137(b), is hereby **DISMISSED AS MOOT**.

On February 23, 2011, a Notice to File Missing Parts of Nonprovisional Application (Notice) was mailed to applicant. The Notice set a period for reply of two (2) months from the mail date of the Notice. This two-month time period for a patent application may be extended under 37 CFR 1.136(a). Accordingly, the period for reply could potentially be extended to September 23, 2011 with a five-month extension of time.

Currently, a five-month extension of time is required in order for the response of September 9, 2011 to be considered timely filed. Therefore, since petitioner has submitted a petition fee of $1,620.00 it will be applied to the $2,350.00 five-month required extension of time fee. The additional $730.00 will be charged to petitioner's deposit account as authorized September 9, 2011.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

This application is being referred to the Office of Patent Application Processing for further processing in accordance with this decision on petition.

/Joan Olszewski/
Joan Olszewski
Petitions Examiner
Office of Petitions

Doc Code: PET.AUTO Document Description: Petition automatically granted by EFS-Web	PTO/SB/64 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)
Application Number	13023854
Filing Date	09-Feb-2011
First Named Inventor	David Smith
Art Unit	3729
Examiner Name	AZM PARVEZ
Attorney Docket Number	TN-11773-A
Title	METHOD OF MAKING AN ARMATURE

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:
(1) Petition fee;
(2) Reply and/or issue fee;
(3) Terminal disclaimer with disclaimer fee – required for all utility and plant applications filed before June 8, 1995; and for all design applications;
(4) Statement that the entire delay was unintentional.

Petition fee
The petition fee under 37CFR 1.17(m) is attached.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

☐ Applicant(s) status remains as SMALL ENTITY.

☒ Applicant(s) status remains as other than SMALL ENTITY.

Issue Fee and Publication Fee :

Issue Fee and Publication Fee must accompany ePetition.

☒ Issue Fee Transmittal is attached

Drawing corrections and/ or other deficiencies.

◉ Drawing corrections and/ or other deficiencies are not required

◯ I certify, in accordance with 37 CFR 1.4.(D)(4), that drawing corrections and/ or other deficiencies have previously been filed on

◯ Drawing corrections and/ or other deficiencies are attached.

☒ STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES

I certify, in accordance with 37 CFR 1.4(d)(4) that I am:

◉ An attorney or agent registered to practice before the Patent and Trademark Office who has been given power of attorney in this application.

◯ An attorney or agent registered to practice before the Patent and Trademark Office, acting in a representative capacity.

◯ A sole inventor

◯ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors.

◯ A joint inventor; all of whom are signing this e-petition.

◯ The assignee of record of the entire interest that has properly made itself of record pursuant to 37 CFR 3.71.

Signature	/Amir Rohani/
Name	Amir Rohani
Registration Number	61782

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : April 6, 2012

In re Application of :

David Smith

Application No : 13023854

Filed : 09-Feb-2011

Attorney Docket No : TN-11773-A

DECISION ON PETITION

UNDER CFR 1.137(b)

This is an electronic decision on the petition under 37 CFR 1.137(b), filed April 6, 2012 , to revive the above-identified application.

The petition is **GRANTED.**

The above-identified application became abandoned for failure to reply in a timely manner to the Notice of Allowance and Issue Fee(s) Due. The date of abandonment is the day after the expiration date of the period set for reply in the Notice.

The electronic petition satisfies the conditions for revival pursuant to the provisions of 37 CFR 1.137(b) in that (1) the reply in the form of payment of the Issue Fee and the Publication Fee (if necessary); (2) the petition fee as set forth in 37 CFR 1.17 (m); (3) the drawing correction and/or other deficiencies (if necessary); and (4) the required statement of unintentional delay have been received. Accordingly, the Issue Fee payment is accepted as having been unintentionally delayed.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

This application file is being directed to the Office of Data Management.

Office of Petitions

Doc Code: PET.AUTO **Document Description: Petition automatically granted by EFS-Web**	PTO/SB/83 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF CORRESPONDENCE ADDRESS**
Application Number	13023891
Filing Date	09-Feb-2011
First Named Inventor	Michael Colburn
Art Unit	3742
Examiner Name	
Attorney Docket Number	IDEA-008
Title	Steam Generator System

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 65215

The reason(s) for this request are those described in 37 CFR:

10.40(c)(5)

Certifications

☒ I/We have given reasonable notice to the client, prior to the expiration of the response period, that the practitioner(s) intend to withdraw from employment

☒ I/We have delivered to the client or a duly authorized representative of the client all papers and property (including funds) to which the client is entitled

☒ I/We have notified the client of any responses that may be due and the time frame within which the client must respond

Change the correspondence address and direct all future correspondence to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:

Name	Wood Stone Ideas, LLC. Michael G. Colburn
Address	1801 West Bakerview Road
City	Bellingham
State	WA
Postal Code	98226
Country	US

I am authorized to sign on behalf of myself and all withdrawing practitioners.	
Signature	/Michael S. Neustel/
Name	Michael S. Neustel
Registration Number	41221

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Decision Date : September 1,2011

In re Application of :

Michael Colburn

Application No : 13023891

Filed : 09-Feb-2011

Attorney Docket No : IDEA-008

DECISION ON REQUEST TO WITHDRAW AS ATTORNEY/AGENTOF RECORD

This is an electronic decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed September 1,2011

The request is **APPROVED.**

The request was signed by Michael S. Neustel (registration no. 41221) on behalf of all attorneys/agents associated with Customer Number 65215 . All attorneys/agents associated with Cusotmer Number 65215 have been withdrawn.

Since there are no remaining attorneys of record, all future communications from the Office will be directed to the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71, with correspondence address:

Name	Wood Stone Ideas, LLC.
Name2	Michael G. Colburn
Address 1	1801 West Bakerview Road
Address 2	
City	Bellingham
State	WA
Postal Code	98226
Country	US

As a reminder, requester is required to inform the first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71 of the electronically processed petition.

Telephone inquiries concerning this decision should be directed to the Patent Electronic Business Center (EBC) at 866-217-9197.

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

SHOEMAKER AND MATTARE, LTD
10 POST OFFICE ROAD - SUITE 100
SILVER SPRING MD 20910

MAILED

AUG 04 2011

OFFICE OF PETITIONS

In re Application of
Gerald Tanny et al.
Application No. 13/023,901
Filed: February 9, 2011
Attorney Docket No. 6619

: DECISION ACCORDING STATUS
: UNDER 37 CFR 1.47(a)

This is in response to the petition filed July 18, 2011 under 37 CFR 1.47(a).

The petition under 37 CFR 1.47(a) is **GRANTED**.

The above-identified application was filed on February 9, 2011 without an executed Oath or Declaration, thus, a Notice to File Missing Parts was mailed February 18, 2011.

In response to the Notice to File Missing Parts, the instant petition, three month extension of time and an oath or declaration signed by joint inventor Tanny but not by joint inventors Frankel and Cohen, was filed seeking status under 37 CFR 1.47, claiming that joint inventors Frankel and Cohen refuse to join in the application.

A grantable petition under 37 CFR 1.47(a) requires: (1) proof that the non-signing inventor cannot be reached or refuses to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings); (2) an acceptable oath or declaration in compliance with 35 U.S.C. §§ 115 and 116; (3) the petition fee; and (4) a statement of the last known address of the non-signing inventor.

The petition bears proof that the application papers were forwarded to joint inventors Frankel and Cohen, and that to date, they have not returned an executed copy of the oath or declaration.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). In view thereof, this application is hereby accorded Rule 1.47(a) status.

Thus, as provided in Rule 1.47c, this Office will forward notice of this application's filing to the non-signing inventors at the addresses given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This matter is being referred to the Office of Patent Application Processing for further pre-examination processing.

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ostrow Kaufman LLP
Susan Formicola
555 Fifth Avenue
19th Floor
NEW YORK NY 10017

MAILED

MAR 24 2011

OFFICE OF PETITIONS

In re Application of	:	
Edward James Oliver	:	
Application No. 13/023,941	:	DECISION ON PETITION
Filed: February 9, 2011	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 0946-003-003CIP	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed February 9, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED.**

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a copy of the applicant's driver's license proving that he is 65 years of age or older. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

The application is being forwarded to the Technology Center Art Unit 3618 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/023,979	Filing date:	February 9, 2011
First Named Inventor:	Gary Joseph Potter		
Title of the Invention:	DEVICE FOR INDICATING ERADICATION OF A PEST INFESTATION		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/024157 (WO 2011/100297)

The international date of the corresponding PCT application(s) is/are: February 9, 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☒ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/023,979
First Named Inventor:	Gary Joseph Potter et al

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☒ Has already been filed in the above-identified U.S. application on December 15, 2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on December 15, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1	Identical
2	2	Identical
3	3	Identical
4	4	Identical
5	5	Identical
6	6	Identical
7	7	Identical
8	8	Identical
9	9	Identical
10	10	Identical
11	11	Identical
12	12	Identical
13	13	Identical
14	14	Identical
15	15	Identical
16	16	Identical
17	17	Identical
18	18	Identical
19	19	Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature	/Anthony G. Fussner/	Date	December 16, 2011
Name (Print/Typed)	Anthony G. Fussner	Registration Number	47582

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/023,979
First Named Inventor:	Gary Joseph Potter et al

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☐ Is attached

☒ Has already been filed in the above-identified U.S. application on December 15, 2011

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☐ Are attached.

☒ Have already been filed in the above-identified U.S. application on December 15, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
20		Identical
21		Identical
22		Identical
23		Identical
24		Identical
25		Identical
26		Identical
27		Identical
28		Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Anthony G. Fussner/	Date December 16, 2011
Name (Print/Typed) Anthony G. Fussner	Registration Number 47582

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	**FOR FURTHER ACTION**	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
15763-003/POA		
International application No.	International filing date *(day/month/year)*	(Earliest) Priority Date *(day/month/year)*
PCT/US2011/024157	**09 FEBRUARY 2011 (09.02.2011)**	09 FEBRUARY 2010 (09.02.2010)

Applicant

CAMBRIDGE ENGINEERING, INC. et al

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**
   a. With regard to the **language**, the international search was carried out on the basis of :
      ☒ the international application in the language in which it was filed
      ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))
   b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6*bis*(a)).
   c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.
2. ☐ **Certain claims were found unsearchable** (See Box No. II)
3. ☐ **Unity of invention is lacking** (See Box No. III)
4. With regard to the **title,**
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract,**
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. With regard to the drawings,
   a. the figure of the **drawings** to be published with the abstract is Figure No. 1
      ☒ as suggested by the applicant.
      ☐ as selected by this Authority, because the applicant failed to suggest a figure.
      ☐ as selected by this Authority, because this figure better characterizes the invention.
   b. ☐ none of the figure is to be published with the abstract.

Matter no 15763-000003 | WO | POA
Action Due Date 1/20/12 Final Date 1/20/12
Action Chapter II Demand
Atty AGF DKT/Verify MW

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/024157

A. CLASSIFICATION OF SUBJECT MATTER

A01M 1/00(2006.01)i, G01K 7/00(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A01M 1/00; A01M 1/02; A01M 1/16; A01M 23/38; G05B 23/02; G08B 3/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: pest, sensor, indicator, microprocessor

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0102600 A1 (NOE ROBERT G. et al.) 23 April 2009 See abstract; paragraphs [0022]-[0045]; figures 1-5; claim 1	1-28
A	US 6298596 B1 (PRATIZZOLI; WILLIAM) 09 October 2001 See abstract; column 3 line 36-column 5 line 22; figures 1-9; claim 1	1-28
A	US 2009-0199457 A1 (GRIGOROV GRIGOR RANGELOV et al.) 13 August 2009 See abstract; paragraphs [0035]-[0053]; figures 1-6; claim 1	1-28
A	US 6710705 B1 (SMITH; BLAINE M. et al.) 23 March 2004 See abstract; column 3 line 48-column 5 line 13; figures 1-3; claim 1	1-28

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents,such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
20 OCTOBER 2011 (20.10.2011)	**20 OCTOBER 2011 (20.10.2011)**
Name and mailing address of the ISA/KR Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer PARK, ROH CHOON Telephone No. 82-42-481-8413

Form PCT/ISA/210 (second sheet) (July 2009)

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/US2011/024157

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2009-0102600 A1	23.04.2009	EP 2007198 A2	31.12.2008
		EP 2007198 A4	06.10.2010
		WO 2007-123755 A2	01.11.2007
		WO 2007-123755 A3	30.10.2008
US 6298596 B1	09.10.2001	None	
US 2009-0199457 A1	13.08.2009	BG108950A	31.05.2006
		EP 1814388 A1	08.08.2007
		WO 2006-056032 A1	01.06.2006
US 6710705 B1	23.03.2004	US 2004-0169585 A1	02.09.2004
		US 6856243 B2	15.02.2005

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:
FUSSNER ANTH0NY G.

HARNESS, DICKEY & PIERCE, PLC 7700 BONHOMME, SUITE 400 ST. LOUIS MO 63105 USA

PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing *(day/month/year)*	**20 OCTOBER 2011 (20.10.2011)**
Applicant's or agent's file reference 15763-003/POA	**FOR FURTHER ACTION** See paragraph 2 below

International application No.	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/US2011/024157	**09 FEBRUARY 2011 (09.02.2011)**	09 FEBRUARY 2010 (09.02.2010)

International Patent Classification (IPC) or both national classification and IPC

A01M 1/00(2006.01)i, G01K 7/00(2006.01)i

Applicant

CAMBRIDGE ENGINEERING, INC. et al

1. This opinion contains indications relating to the following items:

- [x] Box No. I Basis of the opinion
- [ ] Box No. II Priority
- [ ] Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- [ ] Box No. IV Lack of unity of invention
- [x] Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- [ ] Box No. VI Certain documents cited
- [ ] Box No. VII Certain defects in the international application
- [ ] Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/KR	Date of completion of this opinion	Authorized officer
Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	20 OCTOBER 2011 (20.10.2011)	PARK, ROH CHOON Telephone No.82-42-481-8413

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/024157

Box No. I Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of :

   ☒ the international application in the language in which it was filed

   ☐ a translation of the international application into _____ , which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of:

   a. a sequence listing filed or furnished
      ☐ on paper
      ☐ in electronic form

   b. time of filing or furnishing
      ☐ contained in the international application as filed.
      ☐ filed together with the international application in electronic form.
      ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additioanl copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/024157

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-28	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1-28	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1-28	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: US 2009-0102600 A1 (NOE ROBERT G. et al.) 23 April 2009
D2: US 6298596 B1 (PRATIZZOLI; WILLIAM) 09 October 2001
D3: US 2009-0199457 A1 (GRIGOROV GRIGOR RANGELOV et al.) 13 August 2009
D4: US 6710705 B1 (SMITH; BLAINE M. et al.) 23 March 2004

1) Novelty and Inventive Step

(1) The subject matter of claim 1 differs from these prior art documents in that a device of claim 1 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature and to activate a vidual indicator. Accordingly, claim 1 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 1 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(2) Claims 2 and 3 are dependent on claim 1 and therefore meet the requirements of PCT Article 33(2) and (3).

(3) The subject matter of claim 4 differs from these prior art documents in that a device of claim 4 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature, to activate a vidual indicator, and to a signal from the sensor. Accordingly, claim 4 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 4 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(4) Claims 5-19 are dependent on claim 4 and therefore meet the requirements of PCT Article 33(2) and (3).

(5) The subject matter of claim 20 differs from these prior art documents in that a device of claim 20 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature, to activate a vidual indicator, and to a signal from the sensor. Accordingly, claim 20 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 20 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(6) Claim 21 is dependent on claim 20 and therefore meets the requirements of PCT Article 33(2) and (3).

(Continued on Supplemental Box)

Supplemental Box

In case **the space in any of the preceding boxes is not sufficient.**
Continuation of :

Box No. V

(7) The subject matter of claim 22 differs from these prior art documents in that a method of claim 22 comprises sensing a temperature proximate a sensor, using a microprocessor to receive the signal, using a microprocessor to determine sensed temperature, using a microprocessor to monitor a running time duration, and using a microprocessor to activate a visual indicator. Accordingly, claim 22 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 22 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(8) The subject matter of claim 23 differs from these prior art documents in that a method of claim 23 comprises receiving a signal, determining sensed temperature, monitoring a running time duration, and activating a visual indicator. Accordingly, claim 23 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 23 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(9) Claims 24-28 are dependent on claim 23 and therefore meet the requirements of PCT Article 33(2) and (3).

2) Industrial Applicability

Claims 1-28 meet the criteria of PCT Article 33(4), because the claimed invention can be made in industry.

CLAIMS

What is claimed is:

1. A device adapted to monitor a space being heated for the purpose of eradicating a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of status; and

a microprocessor connected to the sensor, the microprocessor being configured to determine whether the sensed temperature exceeds a minimum lethal temperature and to responsively activate the visual indicator to provide a visible indication of minimum lethal temperature, wherein the microprocessor is further configured to determine whether completion has occurred of a minimum heating duration during which the sensed temperature exceeds the minimum lethal temperature, and to responsively activate the visual indicator to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

2. The device of claim 1, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature, wherein the predetermined time period is between about one-half hour and about ten hours.

3. The device of claim 1, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining from each sensed temperature received from the sensor a count value that is based on the sensed temperature value, and by determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation.

4. A device for indicating the eradication of a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of the status of the device; and

a microprocessor connected to the sensor and configured to periodically receive from the sensor a signal that is indicative of the sensed temperature, the microprocessor being further configured to determine the occurrence of:

a sensed temperature that exceeds a minimum lethal temperature, and

the completion of a minimum heating duration for eradication during which the sensed temperature exceeds the minimum lethal temperature;

wherein the microprocessor is configured to activate the visual indicator subsequent to a determination of completion of the minimum heating duration for eradication, to thereby to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

5. The device of claim 4, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature, wherein the predetermined time period is between about one-half hour and about ten hours.

6. The device of claim 4, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining from each sensed temperature received from the sensor a count value that is based on the sensed temperature value, and by determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation.

7. The device of claim 6, wherein the microprocessor is configured to determine the count value at time intervals of between about 10 seconds and at about 2 minutes.

8. The device of claim 7, further comprising an electronic memory associated with the microprocessor, wherein the microprocessor is configured to store a sum of the count values in the electronic memory in a manner such that each time a sensed temperature is received from the sensor, the microprocessor determines a present count value associated with the sensed temperature and thereafter determines an updated sum of the present count value and a previously stored sum, which updated sum is stored in the electronic memory.

9. The device of claim 4, wherein the device further includes a printed circuit board that connects the microprocessor, the sensor, and the visual indicator.

10. The device of claim 4, wherein the visual indicator comprises one or more light emitting devices connected to the microprocessor, wherein the microprocessor is configured to activate at least one of the one or more light emitting devices to provide indication of operating status.

11. The device of claim 10, wherein the microprocessor is configured to activate at least one light emitting device to provide an indication that the sensed temperature is above the minimum lethal temperature or an indication that the minimum application of heat required for eradication has elapsed.

12. The device of claim 4, further comprising a display device in communication with the microprocessor, wherein the display device is configured to display at least one of a sensed temperature value and an elapsed time value.

13. The device of claim 4, further comprising a switch coupled to an electrical power source and the microprocessor, wherein the switch is configured to selectively connect the electrical power source to the microprocessor to activate the microprocessor, and configured to selectively disconnect the electrical power source from the microprocessor to cause the microprocessor to reset when the switch is actuated for more than a predetermined amount of time.

14. The device of claim 4, wherein the microprocessor is configured to operate in a sleep mode that conserves electrical power by at least intermittently deactivating the visual indicator after a predetermined time of continuous device operation.

15. The device of claim 4, further comprising a cover secured to the device, wherein the sensor is a temperature probe that depends from the cover and is connected to the control via a connector port that connects the sensor and the microprocessor.

16. The device of claim 5, further comprising a cover secured to the device, wherein the cover encloses at least a portion of the sensor and includes at least one opening therein proximate the sensor, to allow ambient air to pass through the at least one opening and thereby permit the sensor to sense the temperature of air proximate the device.

17. The device of claim 4, further comprising a transmitter that is coupled to the microprocessor and configured to wirelessly transmit signals, to allow download of sensed temperature data to a remote monitoring device.

18. The device of claim 4, further comprising a connector configured to connect the device to an external device, to permit communication to the device of information relating to programming of the microprocessor and information relating to calibration of the sensor.

19. The device of claim 4 in combination with a heating device for heating a space, where upon completion of the minimum heating duration required for eradication of a pest infestation, the device is configured to communicate a signal that causes the heating device to discontinue heating operation.

20. A device for indicating the eradication of a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of the status of the device; and

a microprocessor connected to the sensor and configured to periodically receive from the sensor a signal that is indicative of the sensed temperature, the microprocessor being further configured to determine:

whether the sensed temperature exceeds the minimum lethal temperature; and

a running time duration in which the sensed temperature exceeds the minimum lethal temperature;

wherein the microprocessor is configured to activate the visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined minimum time for eradication, to thereby to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

21. The device of claim 20 wherein the microprocessor is configured to operate in a sleep mode that conserves electrical power by at least intermittently deactivating the visual indicator after a predetermined time of continuous device operation.

22. A method for controlling a device for indicating the eradication of a pest infestation, the method comprising:

sensing a temperature proximate a sensor, which provides a signal indicative of the sensed temperature;

using a microprocessor connected to the sensor for periodically receiving from the sensor the signal that is indicative of the sensed temperature;

using the microprocessor to determine whether the sensed temperature exceeds a minimum lethal temperature;

using the microprocessor to monitor a running time duration in which the sensed temperature exceeds the minimum lethal temperature; and

using the microprocessor to activate a visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined time required for eradication, to thereby transform the microprocessor determination of the running time duration into a visible indication that the predetermined time required for eradication of a pest infestation has elapsed.

23. A method for indicating the eradication of a pest infestation within space to be heated for the purpose of eradicating the pest infestation, the method comprising:

periodically receiving a signal indicative of a sensed temperature within the space being heated for the purpose of eradicating the pest infestation;

determining whether the sensed temperature exceeds a minimum lethal temperature;

monitoring a running time duration in which the sensed temperature exceeds the minimum lethal temperature; and

activating a visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined time required for eradication of the pest infestation, to thereby transform the determination of the time duration into a visible indication that the predetermined minimum time required for eradication of a pest infestation has elapsed.

24. The method of claim 23, wherein activating the visual indicator includes activating at least one light emitting source.

25. The method of claim 23, further comprising communicating a signal to a heating device being used for heating the space for the purpose of eradicating the pest infestation, such that the heating device discontinues the heating operation when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached the predetermined time required for eradication of the pest infestation.

26. The method of claim 23, wherein the method includes heating the space for the purpose of eradicating the pest infestation until the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached the predetermined time required for eradication of the pest infestation.

27. The method of claim 23, wherein the method includes:

determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature; and

activating the visual indicator when the predetermined period of time has elapsed.

28. The method of claim 23, wherein the method includes:

determining a count value based on the sensed temperature value as indicated by the periodically received signal;

determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation; and

activating the visual indicator when the sum of the count values has reached the predetermined minimum count required for eradication of the pest infestation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

MAR 14 2012

OFFICE OF PETITIONS

HARNESS, DICKEY, & PIERCE, P.L.C
7700 BONHOMME, SUITE 400
ST. LOUIS MO 63105

In re Application of:
Potter et al.
Application No. 13/023,979
Filed: February 9, 2011
Attorney Docket No. 15763-000003/US

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed December 16, 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, IPAU, NPI, Australia, Austria, China, Finland, Russia, Spain, Sweden, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability

along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

(8) Applicant is required to submit a claims correspondence table in English which indicates how all the claims in the U.S. application correspond to the claims indicated as having novelty, inventive step and industrial applicability in the latest international work product.

Currently, requirements (1) – (7) are considered to have been met. However, the request to participate in the PPH pilot program and petition fail to meet requirement (8).

Regarding the requirement of condition (8), applicant has failed to complete that portion of the form concerning the patentable claims in the corresponding PCT Application for US Claims 20-28.

Applicant is given **ONE** opportunity within a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Response must be filed via the Electronic Filing System (EFS) using the document description: Petition to make special under PCT – Patent Pros Hwy. Any preliminary amendments and IDS submitted with the PPH documents must be separately indexed as a preliminary amendment and IDS, respectively.

Telephone inquiries concerning this decision should be directed to Petitions Examiner Joan Olszewski at (571)-272-7751.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

/dab/
David Bucci
Petitions Examiner
Office of Petitions

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	13/023,979
Filing Date:	February 9, 2011
Applicant:	Gary Joseph Potter et al
Confirmation No.:	9744
Group Art Unit:	2855
Examiner:	Lisa M. Caputo
Title:	DEVICE FOR INDICATING ERADICATION OF A PEST INFESTATION
Attorney Docket:	15763-000003/US

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO DECISION ON REQUEST TO PARTICIPATE IN THE PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

Dear Sir:

On March 14, 2012, the USPTO dismissed Applicants' Petition and Request to Participate in the PCT Patent Prosecution Highway Pilot Program on the grounds that Applicants have failed to complete the portion of the form concerning the patentable claims in the corresponding PCT Application for US claims 20-28.

With regard to Requirements (8) of the Decision on PCT-PPH dated March 14, 2012, Applicants submit herewith a Supplemental Request for Participation in the Patent Cooperation Treaty – Patent Prosecution Highway (PCT-PPH) Piolt Program Between the Korean Intellectual Property Office (KIPO) and the USPTO (Form PTO/SB/20PCT-KR).

Accordingly, the U.S. Application No. 13/023,979 is believed to have met all the requirements necessary to be eligible to participate in the PCT-PPH pilot program. Therefore, Applicants respectfully request approval of the request for the PCT Patent Prosecution Highway Pilot Program for U.S. Patent Application 13/023,979.

It is believed that no fees are due in connection with this response. If, however, Applicants owed any fee(s), the Commissioner is hereby authorized to charge such fee(s) to Deposit Account No. **08-0750**.

Respectfully submitted,

/Anthony G. Fussner/

Dated: March 20, 2012 By: _____

Anthony G. Fussner, Reg. No. 47,582
Attorney for Applicant

HARNESS, DICKEY & PIERCE, P.L.C.
7700 Bonhomme, Ste. 400
St. Louis, MO 63105
(314) 446-7670 (direct)
(314) 726-7501 (facsimile)

Attachment:

Supplemental Request for Participation in the Patent Cooperation Treaty – Patent Prosecution Highway (PCT-PPH) Piolt Program Between the Korean Intellectual Property Office (KIPO) and the USPTO (Form PTO/SB/20PCT); Copy of International Search Report and Written Opinion and PCT claims 1-28.

SUPPLEMENTAL

Doc Code: PPH.PCT.652

Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2015. OMB 0651-0058
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY – PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No.:	13/023,979	First Named Inventor:	Gary Joseph Potter
Filing Date:	February 9, 2011	Attorney Docket No.:	15763-000003/US
Title of the Invention:	Device for Indicating Eradication of a Pest Infestation		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML.

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PILOT PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PILOT PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/024157

The international filing date of the corresponding PCT application(s) is/are: February 9, 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above-identified corresponding PCT application(s)**

- ☑ is attached.
- ☐ is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s)**

- ☑ is attached.
- ☐ is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

- ☐ is attached.
- ☑ has already been filed in the above-identified U.S. application on December 15, 2011

(2) Copies of all documents (except for U.S. patents or U.S. patent application publications)

- ☐ are attached.
- ☑ have already been filed in the above-identified U.S. application on December 15, 2011

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SUPPLEMENTAL

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2015. OMB 0651-0058
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO
(continued)

Application No.:	13/023,979	First Named Inventor:	Gary Joseph Potter et al

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
1	1	Identical
2	2	Identical
3	3	Identical
4	4	Identical
5	5	Identical
6	6	Identical
7	7	Identical
8	8	Identical
9	9	Identical
10	10	Identical
11	11	Identical
12	12	Identical
13	13	Identical
14	14	Identical
15	15	Identical
16	16	Identical
17	17	Identical
18	18	Identical
19	19	Identical
20	20	Identical
21	21	Identical
22	22	Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Anthony G. Fussner/	Date March 20, 2012
Name (Print/Typed) Anthony G. Fussner	Registration Number 47,582

SUPPLEMENTAL

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2015. OMB 0651-0058
U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO
(continued)

Application No.:	13/023,979	First Named Inventor:	Gary Joseph Potter et al

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
23	23	Identical
24	24	Identical
25	25	Identical
26	26	Identical
27	27	Identical
28	28	Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Anthony G. Fussner/	Date March 20, 2012
Name (Print/Typed) Anthony G. Fussner	Registration Number 47,582

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
15763-003/POA		
International application No.	International filing date *(day/month/year)*	(Earliest) Priority Date *(day/month/year)*
PCT/US2011/024157	**09 FEBRUARY 2011 (09.02.2011)**	09 FEBRUARY 2010 (09.02.2010)
Applicant		
CAMBRIDGE ENGINEERING, INC. et al		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**
   a. With regard to the **language**, the international search was carried out on the basis of :
      ☒ the international application in the language in which it was filed
      ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))
   b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6*bis*(a)).
   c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.
2. ☐ **Certain claims were found unsearchable** (See Box No. II)
3. ☐ **Unity of invention is lacking** (See Box No. III)
4. With regard to the **title,**
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract,**
   ☒ the text is approved as submitted by the applicant.
   ☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. With regard to the drawings,
   a. the figure of the **drawings** to be published with the abstract is Figure No. 1
      ☒ as suggested by the applicant.
      ☐ as selected by this Authority, because the applicant failed to suggest a figure.
      ☐ as selected by this Authority, because this figure better characterizes the invention
   b. ☐ none of the figure is to be published with the abstract.

Matter no: 15763-003003 | IA/0 | POA
Action Due Date: 1/20/12 Final Date: 1/20/12
Action: Chapter II Demand
Atty: AGF DKT/Verify: MW

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/024157

A. CLASSIFICATION OF SUBJECT MATTER

A01M 1/00(2006.01)i, G01K 7/00(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A01M 1/00; A01M 1/02; A01M 1/16; A01M 23/38; G05B 23/02; G08B 3/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: pest, sensor, indicator, microprocessor

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0102600 A1 (NOE ROBERT G. et al.) 23 April 2009 See abstract; paragraphs [0022]-[0045]; figures 1-5; claim 1	1-28
A	US 6298596 B1 (PRATIZZOLI; WILLIAM) 09 October 2001 See abstract; column 3 line 36-column 5 line 22; figures 1-9; claim 1	1-28
A	US 2009-0199457 A1 (GRIGOROV GRIGOR RANGELOV et al.) 13 August 2009 See abstract; paragraphs [0035]-[0053]; figures 1-6; claim 1	1-28
A	US 6710705 B1 (SMITH; BLAINE M. et al.) 23 March 2004 See abstract; column 3 line 48-column 5 line 13; figures 1-3; claim 1	1-28

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents,such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
20 OCTOBER 2011 (20.10.2011)	**20 OCTOBER 2011 (20.10.2011)**
Name and mailing address of the ISA/KR Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer PARK, ROH CHOON Telephone No. 82-42-481-8413

Form PCT/ISA/210 (second sheet) (July 2009)

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/US2011/024157

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2009-0102600 A1	23.04.2009	EP 2007198 A2	31.12.2008
		EP 2007198 A4	06.10.2010
		WO 2007-123755 A2	01.11.2007
		WO 2007-123755 A3	30.10.2008
US 6298596 B1	09.10.2001	None	
US 2009-0199457 A1	13.08.2009	BG108950A	31.05.2006
		EP 1814388 A1	08.08.2007
		WO 2006-056032 A1	01.06.2006
US 6710705 B1	23.03.2004	US 2004-0169585 A1	02.09.2004
		US 6856243 B2	15.02.2005

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:
FUSSNER ANTH0NY G.

HARNESS, DICKEY & PIERCE, PLC 7700 BONHOMME, SUITE 400 ST. LOUIS MO 63105 USA

PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing *(day/month/year)*	**20 OCTOBER 2011 (20.10.2011)**
Applicant's or agent's file reference 15763-003/POA	**FOR FURTHER ACTION** See paragraph 2 below

International application No.	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/US2011/024157	**09 FEBRUARY 2011 (09.02.2011)**	09 FEBRUARY 2010 (09.02.2010)

International Patent Classification (IPC) or both national classification and IPC

A01M 1/00(2006.01)i, G01K 7/00(2006.01)i

Applicant

CAMBRIDGE ENGINEERING, INC. et al

1. This opinion contains indications relating to the following items:

- [x] Box No. I Basis of the opinion
- [ ] Box No. II Priority
- [ ] Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- [ ] Box No. IV Lack of unity of invention
- [x] Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- [ ] Box No. VI Certain documents cited
- [ ] Box No. VII Certain defects in the international application
- [ ] Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/KR	Date of completion of this opinion	Authorized officer
Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	20 OCTOBER 2011 (20.10.2011)	PARK, ROH CHOON Telephone No.82-42-481-8413

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/024157

Box No. I Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of:

   ☒ the international application in the language in which it was filed

   ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of:

   a. a sequence listing filed or furnished
      ☐ on paper
      ☐ in electronic form

   b. time of filing or furnishing
      ☐ contained in the international application as filed.
      ☐ filed together with the international application in electronic form.
      ☐ furnished subsequently to this Authority for the purposes of search.

4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additioant copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

5. Additional comments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2011/024157

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-28	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1-28	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1-28	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: US 2009-0102600 A1 (NOE ROBERT G. et al.) 23 April 2009
D2: US 6298596 B1 (PRATIZZOLI; WILLIAM) 09 October 2001
D3: US 2009-0199457 A1 (GRIGOROV GRIGOR RANGELOV et al.) 13 August 2009
D4: US 6710705 B1 (SMITH; BLAINE M. et al.) 23 March 2004

1) Novelty and Inventive Step

(1) The subject matter of claim 1 differs from these prior art documents in that a device of claim 1 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature and to activate a vidual indicator. Accordingly, claim 1 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 1 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(2) Claims 2 and 3 are dependent on claim 1 and therefore meet the requirements of PCT Article 33(2) and (3).

(3) The subject matter of claim 4 differs from these prior art documents in that a device of claim 4 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature, to activate a vidual indicator, and to a signal from the sensor. Accordingly, claim 4 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 4 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(4) Claims 5-19 are dependent on claim 4 and therefore meet the requirements of PCT Article 33(2) and (3).

(5) The subject matter of claim 20 differs from these prior art documents in that a device of claim 20 comprises a sensor, a vidual indicator, and a microprocessor to determine sensed temperature, to activate a vidual indicator, and to a signal from the sensor. Accordingly, claim 20 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 20 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(6) Claim 21 is dependent on claim 20 and therefore meets the requirements of PCT Article 33(2) and (3).

(Continued on Supplemental Box)

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.
Continuation of:

Box No. V

(7) The subject matter of claim 22 differs from these prior art documents in that a method of claim 22 comprises sensing a temperature proximate a sensor, using a microprocessor to receive the signal, using a microprocessor to determine sensed temperature, using a microprocessor to monitor a running time duration, and using a microprocessor to activate a visual indicator. Accordingly, claim 22 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 22 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(8) The subject matter of claim 23 differs from these prior art documents in that a method of claim 23 comprises receiving a signal, determining sensed temperature, monitoring a running time duration, and activating a visual indicator. Accordingly, claim 23 is not anticipated by the prior art and is not obvious to a person skilled in the art. Therefore, claim 23 is considered novel under PCT Article 33(2) and is considered to involve an inventive step under PCT Article 33(3).

(9) Claims 24-28 are dependent on claim 23 and therefore meet the requirements of PCT Article 33(2) and (3).

2) Industrial Applicability

Claims 1-28 meet the criteria of PCT Article 33(4), because the claimed invention can be made in industry.

CLAIMS

What is claimed is:

1. A device adapted to monitor a space being heated for the purpose of eradicating a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of status; and

a microprocessor connected to the sensor, the microprocessor being configured to determine whether the sensed temperature exceeds a minimum lethal temperature and to responsively activate the visual indicator to provide a visible indication of minimum lethal temperature, wherein the microprocessor is further configured to determine whether completion has occurred of a minimum heating duration during which the sensed temperature exceeds the minimum lethal temperature, and to responsively activate the visual indicator to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

2. The device of claim 1, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature, wherein the predetermined time period is between about one-half hour and about ten hours.

3. The device of claim 1, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining from each sensed temperature received from the sensor a count value that is based on the sensed temperature value, and by determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation.

4. A device for indicating the eradication of a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of the status of the device; and

a microprocessor connected to the sensor and configured to periodically receive from the sensor a signal that is indicative of the sensed temperature, the microprocessor being further configured to determine the occurrence of:

a sensed temperature that exceeds a minimum lethal temperature, and

the completion of a minimum heating duration for eradication during which the sensed temperature exceeds the minimum lethal temperature;

wherein the microprocessor is configured to activate the visual indicator subsequent to a determination of completion of the minimum heating duration for eradication, to thereby to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

5. The device of claim 4, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature, wherein the predetermined time period is between about one-half hour and about ten hours.

6. The device of claim 4, wherein the microprocessor is configured to determine completion of a minimum heating duration for eradication by determining from each sensed temperature received from the sensor a count value that is based on the sensed temperature value, and by determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation.

7. The device of claim 6, wherein the microprocessor is configured to determine the count value at time intervals of between about 10 seconds and at about 2 minutes.

8. The device of claim 7, further comprising an electronic memory associated with the microprocessor, wherein the microprocessor is configured to store a sum of the count values in the electronic memory in a manner such that each time a sensed temperature is received from the sensor, the microprocessor determines a present count value associated with the sensed temperature and thereafter determines an updated sum of the present count value and a previously stored sum, which updated sum is stored in the electronic memory.

9. The device of claim 4, wherein the device further includes a printed circuit board that connects the microprocessor, the sensor, and the visual indicator.

10. The device of claim 4, wherein the visual indicator comprises one or more light emitting devices connected to the microprocessor, wherein the microprocessor is configured to activate at least one of the one or more light emitting devices to provide indication of operating status.

11. The device of claim 10, wherein the microprocessor is configured to activate at least one light emitting device to provide an indication that the sensed temperature is above the minimum lethal temperature or an indication that the minimum application of heat required for eradication has elapsed.

12. The device of claim 4, further comprising a display device in communication with the microprocessor, wherein the display device is configured to display at least one of a sensed temperature value and an elapsed time value.

13. The device of claim 4, further comprising a switch coupled to an electrical power source and the microprocessor, wherein the switch is configured to selectively connect the electrical power source to the microprocessor to activate the microprocessor, and configured to selectively disconnect the electrical power source from the microprocessor to cause the microprocessor to reset when the switch is actuated for more than a predetermined amount of time.

14. The device of claim 4, wherein the microprocessor is configured to operate in a sleep mode that conserves electrical power by at least intermittently deactivating the visual indicator after a predetermined time of continuous device operation.

15. The device of claim 4, further comprising a cover secured to the device, wherein the sensor is a temperature probe that depends from the cover and is connected to the control via a connector port that connects the sensor and the microprocessor.

16. The device of claim 5, further comprising a cover secured to the device, wherein the cover encloses at least a portion of the sensor and includes at least one opening therein proximate the sensor, to allow ambient air to pass through the at least one opening and thereby permit the sensor to sense the temperature of air proximate the device.

17. The device of claim 4, further comprising a transmitter that is coupled to the microprocessor and configured to wirelessly transmit signals, to allow download of sensed temperature data to a remote monitoring device.

18. The device of claim 4, further comprising a connector configured to connect the device to an external device, to permit communication to the device of information relating to programming of the microprocessor and information relating to calibration of the sensor.

19. The device of claim 4 in combination with a heating device for heating a space, where upon completion of the minimum heating duration required for eradication of a pest infestation, the device is configured to communicate a signal that causes the heating device to discontinue heating operation.

20. A device for indicating the eradication of a pest infestation, the device comprising:

a sensor configured to sense the temperature proximate the sensor and to provide a signal that is indicative of the sensed temperature proximate the sensor;

a visual indicator configured to provide a visible indication of the status of the device; and

a microprocessor connected to the sensor and configured to periodically receive from the sensor a signal that is indicative of the sensed temperature, the microprocessor being further configured to determine:

whether the sensed temperature exceeds the minimum lethal temperature; and

a running time duration in which the sensed temperature exceeds the minimum lethal temperature;

wherein the microprocessor is configured to activate the visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined minimum time for eradication, to thereby to provide a visible indication that the minimum heating duration required for eradication of a pest infestation has elapsed.

21. The device of claim 20 wherein the microprocessor is configured to operate in a sleep mode that conserves electrical power by at least intermittently deactivating the visual indicator after a predetermined time of continuous device operation.

22. A method for controlling a device for indicating the eradication of a pest infestation, the method comprising:

sensing a temperature proximate a sensor, which provides a signal indicative of the sensed temperature;

using a microprocessor connected to the sensor for periodically receiving from the sensor the signal that is indicative of the sensed temperature;

using the microprocessor to determine whether the sensed temperature exceeds a minimum lethal temperature;

using the microprocessor to monitor a running time duration in which the sensed temperature exceeds the minimum lethal temperature; and

using the microprocessor to activate a visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined time required for eradication, to thereby transform the microprocessor determination of the running time duration into a visible indication that the predetermined time required for eradication of a pest infestation has elapsed.

23. A method for indicating the eradication of a pest infestation within space to be heated for the purpose of eradicating the pest infestation, the method comprising:

periodically receiving a signal indicative of a sensed temperature within the space being heated for the purpose of eradicating the pest infestation;

determining whether the sensed temperature exceeds a minimum lethal temperature;

monitoring a running time duration in which the sensed temperature exceeds the minimum lethal temperature; and

activating a visual indicator when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached a predetermined time required for eradication of the pest infestation, to thereby transform the determination of the time duration into a visible indication that the predetermined minimum time required for eradication of a pest infestation has elapsed.

24. The method of claim 23, wherein activating the visual indicator includes activating at least one light emitting source.

25. The method of claim 23, further comprising communicating a signal to a heating device being used for heating the space for the purpose of eradicating the pest infestation, such that the heating device discontinues the heating operation when the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached the predetermined time required for eradication of the pest infestation.

26. The method of claim 23, wherein the method includes heating the space for the purpose of eradicating the pest infestation until the running time duration in which the sensed temperature exceeds the minimum lethal temperature has reached the predetermined time required for eradication of the pest infestation.

27. The method of claim 23, wherein the method includes:

determining whether a predetermined period of time has elapsed in which the sensed temperature exceeds the minimum lethal temperature; and

activating the visual indicator when the predetermined period of time has elapsed.

28. The method of claim 23, wherein the method includes:

determining a count value based on the sensed temperature value as indicated by the periodically received signal;

determining when a sum of the count values has reached a predetermined minimum count required for eradication of the pest infestation; and

activating the visual indicator when the sum of the count values has reached the predetermined minimum count required for eradication of the pest infestation.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HARNESS, DICKEY, & PIERCE, P.L.C
7700 BONHOMME, SUITE 400
ST. LOUIS MO 63105

MAILED
APR 03 2012
OFFICE OF PETITIONS

In re Application of:
Potter et al.
Application No. 13/023,979
Filed: February 9, 2011
Attorney Docket No. 15763-000003/US

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: PROGRAM AND PETITION
: TO MAKE SPECIAL UNDER
: 37 CFR 1.102(a)

This is a decision on the renewed request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed on March 20, 2012 to make the above-identified application special.

The request and petition are **GRANTED**.

Discussion

A grantable request to participate in the PCT-PPH pilot program and petition to make special require:

(1) The U.S. application must have an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, NPI, NBPR, or USPTO;

(2) At least one claim in the PCT application has novelty, inventive step, and industrial applicability and must be free of any observations in Box VIII in the latest work product in the international stage or applicant must identify and explain why the claim(s) is/are not subject to the observation in Box VIII;

(3) Applicant must submit a copy of the claim(s) from the PCT application(s) that have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate, if the claims are not in the English language;

(4) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the claim(s) that have novelty, inventive step, and industrial applicability in the PCT application(s);

(5) Examination of the U.S. application has not begun;

(6) Applicant must submit a copy of the latest international work product from the PCT application indicating that the claim(s) have novelty, inventive step, and industrial applicability along with an English translation thereof and a statement that the English translation is accurate if the latest international work product is not in the English language;

(7) Applicant must submit an IDS listing the documents cited by the PCT examiner in the international work product along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-PPH pilot program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Petitions Examiner Joan Olszewski at 571-272-7751.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc.index.html.

This application will be forwarded to the examiner for action on the merits commensurate with this decision once this application's formality reviews have been completed.

/dab/
David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/024,097	02/09/2011	Takahiro Tanaka	9066P1120	1005

8791 7590 09/30/2011

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER	
ART UNIT	PAPER NUMBER
2482	

MAIL DATE	DELIVERY MODE
09/30/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

UNITED STATES PATENT AND TRADEMARK OFFICE

MAILED

SEP 30 2011

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

William W. Schaal
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

In re Application of: TANAKA, T.
Application No.: **13/024,097**
Filed: February 9, 2011
Attorney Docket No.: 9066P1120
For: COMPRESSION NOISE REDUCTION APPARATUS, COMPRESSION NOISE REDUCTION METHOD, AND STORAGE MEDIUM THEREFOR

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY PROGRAM AND PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed **September 14, 2011**, to make the above-identified application special.

The petition is **GRANTED.**

A grantable request to participate in the PPH program and petition to make special requires:

(1) The U.S. application (including national stage entry of a PCT application and a so-called bypass application filed under 35 U.S.C. § 111(a) which validly claims benefit under 35 U.S.C. §120 to a PCT application) is:

(Case I) – is an application that validly claims priority under 35 U.S.C. § 119(a) and 37 CFR 1.55 to one or more applications filed with JPO; or
(Case II) – is an application which is the basis of a valid priority claim under the Paris Convention for the application filed in JPO; or
(Case III) – is an application which shares a common priority document with the application filed in JPO; or
(Case IV) – and the JPO application are derived from/related to a PCT application having no priority.

Provisional applications, plant applications, design applications, reissue applications, reexamination proceedings, and applications subject to a secrecy order are excluded and not subject to participation in the PPH.

Where the JPO application that contains the allowable/patentable claims is not the same application for which priority is claimed in the U.S. application, applicant must identify the relationship between the JPO application that contains the allowable/patentable claims and the JPO priority application claimed in the U.S. application;

(2) At least one claim was determined by JPO to be allowable/patentable. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s);
   b. An English translation of the allowable/patentable claim(s), if the claims were published in a language other than English);
   c. A statement that the English translation is accurate; and
   d. If the JPO office action does not explicitly state that a particular claim is allowable, the applicant must include a statement in the request for participation in the PPH program or in the transmittal letter accompanying the request for participation that no rejection has been made in the JPO office action regarding that claim, and therefore, the claim is deemed allowable by JPO;

(3) Applicant must:
   a. Ensure all the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s). Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the USPTO are of the same or similar scope as the claims in the JPO, or the claims in the USPTO are narrower in scope than the claims in the JPO. In this regard, a claim that is narrower in scope occurs when a JPO claim is amended to be further limited by an additional feature that is supported in the specification (description and/or claims). A claim in the USPTO which introduces a new/different category of claims to those claims indicated as allowable in the JPO is not considered to sufficiently correspond. and
   b. Submit a claim correspondence table in English indicating how all the claims in the U.S. application correspond to the allowable/patentable claims in the JPO Application(s). Dependent claims with addition limitations must be clearly identified in the claims correspondence table;

(4) Examination of the U.S. application has not begun;

(5) The applicant must file a request for participation in the PPH program and a request that the U.S. application be advanced out of turn for examination by order of the Director to expedite the business of the Office under 37 CFR 1.102(a).

(6) Applicant must submit:
   a. Documentation of prior office action: (i.) a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s) or (ii.) if the allowable/patentable claims(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for

Refusal or (iii.) if the JPO application is a first action allowance then no office action from the JPO is necessary should be indicated on the request/petition form;

b. The applicant must submit copies of any office actions (which are relevant to patentability) from the JPO application(s) issued after the grant of the request for participation in the PPH program in the USPTO (especially where JPO might have reversed a prior holding of allowability).
c. An English language translation of the JPO office action(s) (if the office action(s) are not in the English language); and
d. A statement that the English translation is accurate;

(7) Applicant must submit:
a. An IDS listing the documents cited by the JPO examiner in the JPO office action (unless already filed in this application); and
b. Copies of all the documents cited in the JPO office action, except U.S. patents or U.S. patent application publications (unless already filed in this application).

The request to participate in the PPH program and petition are found to comply with all the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Accordingly, the petition is **GRANTED.**

Telephone inquiries concerning this decision should be directed to Beatriz Prieto at 571-272-3902. A second point of contact is Hassan Kizou at 571-272-3088.

All other inquiries concerning the examination or status of the application is accessible in the PAIR system at http://www.uspto.gov/ebc/index.html.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400

Doc Code: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Application No:	13/024,117	Filing date:	February 9, 2011
First Named Inventor:	Alexander Zheludkov		
Title of the Invention:	VIDEO SEQUENCE ENCODING SYSTEM AND ALGORITHMS		

THIS REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE SUBMITTED VIA EFS-WEB. INFORMATION REGARDING EFS-WEB IS AVAILABLE AT HTTP://WWW.USPTO.GOV/EBC/EFS_HELP.HTML

APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PCT-PPH PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PCT-PPH PROGRAM.

The above-identified application is (1) a national stage entry of the corresponding PCT application, or (2) a national stage entry of another PCT application which claims priority to the corresponding PCT application, or (3) a national application that claims domestic/ foreign priority to the corresponding PCT application, or (4) a national application which forms the basis for the priority claim in the corresponding PCT application, or (5) a continuing application of a U.S. application that satisfies one of (1) to (4) above, or (6) a U.S. application that claims domestic benefit to a U.S. provisional application which forms the basis for the priority claim in the corresponding PCT application.

The corresponding PCT application number(s) is/are: PCT/US2011/024220

The international filing date of the corresponding PCT application(s) is/are: February 9, 2011

I. List of Required Documents:

a. **A copy of the latest international work product (WO/ISA, WO/IPEA, or IPER) in the above–identified corresponding PCT application(s)**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

b. **A copy of all claims which were indicated as having novelty, inventive step and industrial applicability in the above-identified corresponding PCT application(s).**

☑ Is attached.

☐ Is not attached because the document is already in the U.S. application.

c. **English translations of the documents in a. and b. above are attached (if the documents are not in the English language). A statement that the English translation is accurate is attached for the document in b. above.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/20PCT-KR (06-10)
Approved for use through 01/31/2012. OMB 0651-0058
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	13/193,001
First Named Inventor:	Alexander Zheludkov

d. **(1) An information disclosure statement listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the corresponding PCT application.**

☑ Is attached

☐ Has already been filed in the above-identified U.S. application on _____

(2) Copies of all documents (except) for U.S. patents or U.S. patent application publications)

☑ Are attached.

☐ Have already been filed in the above-identified U.S. application on _____

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1-22	1-22	identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature	Date December 7, 2011
Name (Print/Typed) Steven G. Parmelee	Registration Number 28,790

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

WEIDE & MILLER, LTD.
7251 W. LAKE MEAD BLVD.
SUITE 530
LAS VEGAS NV 89128

MAILED

APR 25 2011

OFFICE OF PETITIONS

In re Application of :
FALCIGLIA, SR., Sal :
Application No. 13/024,118 : DECISION ON PETITION
Filed: February 09, 2011 : TO MAKE SPECIAL UNDER
Attorney Docket No. **SLINGO.0007P** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed March 29, 2011, to make the above-identified application special based on applicant's age as set forth in M.P.E.P. § 708.02, Section IV.

The petition is **GRANTED**.

A grantable petition to make an application special under 37 CFR 1.102(c)(1) and MPEP § 708.02, Section IV: Applicant's Age must be accompanied by evidence showing that at least one of the applicants is 65 years of age, or more, such as a birth certificate or a statement by applicant. No fee is required

The instant petition includes a statement attesting that Sal Falciglia, Sr. is over 65 years of age. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Michelle R. Eason at 571-272-4231.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center.

This application is being referred to the Office of Patent Application Processing for processing. This application will be accorded "special" status when pre-examination processing is done.

Michelle R. Eason
Paralegal Specialist
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

In re Application of	:	
SUGAWARA, YASUO et al	:	DECISION ON REQUEST TO
Application No. 13/024,168	:	PARTICIPATE IN PATENT
Filed: February 8, 2011	:	PROSECUTION HIGHWAY
Attorney Docket No. 5132-0140PUS2	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed January 27, 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition is deficient as follows:

Petitioner has not complied with item 6 in that a copy of Japanese Patent Application No. 2008-540882 (listed as WO 2008/050467) cited in the JPO office and cited in an IDS has not been submitted.

Applicant is given a time period of **ONE MONTH or THIRTY DAYS**, whichever is longer, from the mailing date of this decision to correct the deficiencies. **NO EXTENSION OF TIME UNDER 37 CFR 1.136 IS PERMITTED.** If the deficiencies are not corrected with the time period given, the application will await action in its regular turn.

Any response must be submitted via EFS-web.

Telephone inquiries concerning this decision should be directed to Wellington Chin at 571-272-3134.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

/Wellington Chin/

Wellington Chin
Quality Assurance Specialist
Technology Center 2600
Communications

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/024,168	02/09/2011	Yasuo Sugawara	5132-0140PUS2	1137

2292 7590 04/07/2011
BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

EXAMINER	
MAUNG, NAY AUNG	
ART UNIT	PAPER NUMBER
2618	

NOTIFICATION DATE	DELIVERY MODE
04/07/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH VA 22040-0747

In re Application of	:	
SUGAWARA, YASUO, et al.	:	DECISION ON REQUEST TO
Application No. 13/024,168	:	PARTICIPATE IN PATENT
Filed: February 9, 2011	:	PROSECUTION HIGHWAY
Attorney Docket No. **5132-0140PUS2**	:	PROGRAM AND PETITION
	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 31, 2011 to make the above-identified application special.

The request and petition are **GRANTED**.

A grantable request to participate in the PPH program and petition to make special require:

(1) The U.S. application must validly claim priority under 35 U.S.C. 119(a) to one or more applications filed in the JPO;
(2) Applicant must submit a copy of the allowable/patentable claim(s) from the JPO application(s) along with an English translation thereof and a statement that the English translation is accurate;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application(s);
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of all the office actions from each of the JPO application(s) containing the allowable/patentable claim(s) along with an English translation thereof and a statement that the English translation is accurate; and
(6) Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PPH program and petition comply with the above requirements. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to Wellington Chin at 571-272-3134.

All other inquiries concerning the examination or status of the application should be directed to Patent Application Information Retrieval (PAIR) system.

The application is being forwarded to the examiner for action on the merits commensurate with this decision.

/ Wellington Chin/

Wellington Chin
Quality Assurance Specialist
Technology Center 2600
Communications