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CHOATE, HALL & STEWART / CITRIX SYSTEMS, INC.
TWO INTERNATIONAL PLACE
BOSTON MA 02110

MAILED

DEC 02 2010

OFFICE OF PETITIONS

In re Application of	:	
Thakur et al.	:	DECISION ON PETITION
Application No. 12/851,430	:	TO WITHDRAW
Filed: August 5, 2010	:	FROM RECORD
Attorney Docket No. 2006579-1906 (CTX-565US)	:	

This is a decision on the Request to Withdraw as Attorney or Agent under 37 C.F.R. § 1.36(b) or 37 C.F.R. § 10.40, filed November 10, 2010.

The request is **DISMISSED**.

A review of the file record indicates that practitioner signing the request, Brenda Herschbach Jarrell, and the other attorneys/agents of Choate, Hall & Stewart: (1) do not have power of attorney in this patent application; but (2) have been employed or otherwise engaged in the proceedings in this patent application.

The Office will no longer approve requests from practitioners to withdraw from applications where the requesting practitioner was never given power of attorney but 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.

Further, the change of correspondence address as listed in the Request to Withdraw cannot be accepted because it was not signed by an attorney of record. *See MPEP §§ 601.03 and 405.* If the applicants wish future correspondence to be mailed to a new law firm, a new power of attorney should be submitted in the application and should include the desired change of correspondence address. The Office will continue to mail all future correspondence solely to the address of record until otherwise properly notified by the applicant.

Telephone inquires concerning this decision should be directed to the undersigned at 571-272-3206.

Liana Walsh
Petitions Examiner
Office of Petitions

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CHOATE, HALL & STEWART/CITRIX SYSTEMS, INC.
TWO INTERNATIONAL PLACE
BOSTON MA 02110

MAILED

NOV 22 2010

OFFICE OF PETITIONS

In re Application of :
Pratap RAMACHANDRA, et al :
Application No. 12/851,438 : DECISION ON PETITION
Filed: August 5, 2010 : TO WITHDRAW
Attorney Docket No. 2006579-1907 (CTX-566US) : FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent under 37 C.F.R. § 1.36(b) filed November 10, 2010.

The request is **NOT APPROVED**.

The Office will no longer approve requests from practitioners to withdraw from applications where the requesting practitioner 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 a 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 documents they file.

A review of the file record indicates that Brenda Herschbach Jarrell 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.

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.

/DCG/
Diane C. Goodwyn
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: 83156273	Application Number (if known): 12/851,459	Filing date: August 5, 2010
First Named Inventor: John Eric Rollinger		
Title: METHOD AND SYSTEM FOR PRE-IGNITION CONTROL		

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	Date February 16, 2011
Name (Print/Typed) John D. Russell	Registration Number 47,048

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	:	John Eric Rollinger et al.
Application No.	:	12/851,459
Filed	:	August 5, 2010
Title	:	METHOD AND SYSTEM FOR PRE-IGNITION CONTROL
Group Art Unit	:	3747
Confirmation No.	:	1748
Docket No.	:	83156273

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

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

February 16, 2011
Date

Sarah Nelson
Sarah Nelson

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially contributes to the more efficient utilization and conservation of energy resources; and/or (2) the claimed invention materially contributes to greenhouse gas emission reduction.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially contributes to the more efficient utilization and conservation of energy resources by improving fuel economy (*e.g.*, more efficiently utilizing and conserving fossil fuels). Specifically, the claimed invention provides a method for controlling a vehicle engine in

response to pre-ignition detection. As explained in the Background and Summary of the subject application, under certain operating conditions, engines that have high compression ratios or are boosted to increase specific output may be prone to low speed pre-ignition combustion events. The early combustion due to pre-ignition can cause very high in-cylinder pressures, and can result in combustion pressure waves similar to combustion knock, but with larger intensity. These pre-ignition combustion events can lead to engine damage. To avoid or reduce the dangers of pre-ignition, engines may be designed to operate with less boost and/or less spark advance than is optimal for fuel economy.

However, a cylinder's propensity for pre-ignition may not only be affected by engine operating conditions, but also by a cylinder's pre-ignition history. For example, a cylinder that has already had a larger number of previous pre-ignition events may be more likely to pre-ignite than a cylinder that has had a fewer number of previous pre-ignition events. Consequently, pre-ignition mitigating steps that are effective for the cylinder with the fewer number of past pre-ignition events may not be as effective for the cylinder with the larger number of past pre-ignition events. In other words, a less aggressive approach to pre-ignition mitigation may be required for some cylinders as compared to other cylinders. The claimed invention addresses these issues by providing a method for adjusting cylinder operation based on the pre-ignition history of the cylinder. For example, claim 1 recites:

> A method of operating an engine comprising,
>
> in response to a first condition with a first number of pre-ignition events, adjusting operation of a first cylinder in response to an indication of pre-ignition in the first cylinder; and
>
> in response to a second condition with a second, higher, number of pre-ignition events, adjusting operation of a first and second cylinder in response to the indication of pre-ignition in the first cylinder.

That is, in an engine, in response to a first condition with a first number of pre-ignition events, operation of a first cylinder is adjusted in response to an indication of pre-ignition in the first cylinder. In response to a second condition with a second, higher number of pre-ignition events, operation of a first and second cylinder are adjusted in response to the indication of pre-ignition in the first cylinder.

In this way, operation, such as air-fuel enrichment, of one or more cylinders may be adjusted in response to pre-ignition events. The adjustment may be further correlated with the pre-ignition history of the cylinder, determined, for example, by the pre-ignition count of the cylinder. As such, since the pre-ignition count correlates with a cylinder's propensity for further pre-ignition, by adjusting enrichment and load limiting profiles for the affected cylinder as well as the other cylinders of the engine based on the respective pre-ignition counts of those cylinders, only as much enrichment as is needed to abate pre-ignition may be used. In other words, cylinders with less propensity for pre-ignition can be operated with less enrichment, thus conserving fuel while still addressing pre-ignition issues. Further, with more accurate usage of enrichment tailed to a specific cylinder's history, the overall risk of pre-ignition can be reduced, and thus the engine can be operated more aggressively with regard to engine boost pressure, spark timing, air-fuel ratio, etc. such that the engine can be operated more efficiently over a larger operating range, thus reducing fossil fuel usage.

Regarding basis (2), Applicants submit that the claimed invention materially contributes to greenhouse gas emission reduction as follows. CO_2 is a greenhouse gas produced as a product of fuel combustion. As explained above and set forth in claim 1, accurate detection and mitigation of pre-ignition events may increase fuel economy, reducing the amount of fuel combusted and thus reducing emissions of CO_2.

Please charge any cost incurred in this filing, along with any other costs, to Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,459	08/05/2010	John Eric Rollinger	83156273	1748

36865 7590 02/24/2011
ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND, OR 97205

EXAMINER	
ART UNIT	PAPER NUMBER
3747	

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.

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ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
ROLLINGER, JOHN ERIC et al	:	DECISION ON PETITION
Application No. 12/851,459	:	TO MAKE SPECIAL UNDER
Filed: Aug. 5, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83165273	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Feb. 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 Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

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TECHNOLOGY CENTER 2400

Tarek N. Fahmi
SONNENSCHEIN NATH & ROSENTHAL LLP
P.O. BOX 061080
WACKER DRIVE STATION, WILLIS TOWER
CHICAGO IL 60606-1080

In re Application of: STOLORZ, Paul E. et. al.
Serial No.: **12/851,489**
Filed: August 05, 2010
Atty Docket No: 12000223-0001-002
Title: **METHODS AND APPARATUS FOR INSERTING CONTENT INTO CONVERSTIONS IN ON-LINE AND DIGITAL ENVIRONMENTS**

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 August 05, 2010 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
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 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 eleven (11) U.S. Patents, twenty-one (21) U.S. Patent Application Publications and three (3) Non-patent Literature documents on PTO/SB/08a form. However, only six (6) references are discussed on section: "9(A-B) References Deemed Most Closely Related".

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-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.

/bp/

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400
Network, Multiplexing, Cable and Security

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,489	08/05/2010	Paul Ernest Stolorz	12000223-0001-002	1800

26263 7590 08/27/2010

SONNENSCHEIN NATH & ROSENTHAL LLP
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EXAMINER	
ART UNIT	PAPER NUMBER
2447	

MAIL DATE	DELIVERY MODE
08/27/2010	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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,489	08/05/2010	Paul Ernest Stolorz	12000223-0001-002	1800

26263 7590 10/12/2010

SNR DENTON US LLP
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EXAMINER	
HWANG, JOON H	

ART UNIT	PAPER NUMBER
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MAIL DATE	DELIVERY MODE
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Please find below and/or attached an Office communication concerning this application or proceeding.

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Tarek N. Fahmi
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CHICAGO IL 60606-1080

In re Application of: STOLORZ, Paul E. et. al.
Serial No.: **12/851,489**
Filed: August 05, 2010
Atty Docket No: 12000223-0001-002
Title: **METHODS AND APPARATUS FOR INSERTING CONTENT INTO CONVERSTIONS IN ON-LINE AND DIGITAL ENVIRONMENTS**

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 Sept. 08, 2010 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 August 05, 2010 was dismissed in the decision mailed on August 27, 2010.

The petition to make the application special is **GRANTED** as the revised Examination Support Document meets the requirements of conditions II 6.1.

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 Beatriz Prieto, Quality Assurance Specialist, at (571) 272-3902. A second point of Contact is Kim Huynh at (571)-272-4147.

/Beatriz Prieto/

Beatriz Prieto, Quality Assurance Specialist
Technology Center 2400
Networking, Multiplexing, Cable and Security

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
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Paper No.

MAXVALUEIP CONSULTING
11204 ALBERMYRTLE ROAD
POTOMAC MD 20854

MAILED

AUG 31 2011

OFFICE OF PETITIONS

In re Application of :
Spencer et al. :
Application No. 12/851,555 : DECISION ON PETITION
Filing Date: August 6, 2010 : PURSUANT TO 37 C.F.R.
Attorney Docket Number: : § 1.78(A)(6)
Spencer-00007 :
Title: HIGH POWER DENSITY :
BETAVOLTAIC BATTERY :

This is a decision on the petition under 37 C.F.R. § 1.78(a)(6), filed July 23, 2011, to accept an unintentionally delayed claim under 35 U.S.C. § 119(e) for the benefit of priority to a prior-filed provisional application set forth in an amendment to the specification which has been submitted concurrently with this petition.

The petition is **GRANTED.**

A petition under 37 C.F.R. § 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after expiration of the period specified in 37 C.F.R. § 1.78(a)(5)(ii) and must be filed during the pendency of the nonprovisional application. In addition, the petition must be accompanied by:

(1) the reference required by 35 U.S.C. § 119(e) and 37 C.F.R. § 1.78(a)(5)(i) to the prior-filed application, unless previously submitted;
(2) the surcharge set forth in § 1.17(t), and;
(3) a statement that the entire delay between the date the claim was due under 37 C.F.R. § 1.78(a)(5)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

Additionally, the instant nonprovisional application must be pending at the time of filing of the reference to the prior-filed provisional application as required by 37 C.F.R. § 1.78(a)(5)(ii). Further, the nonprovisional application claiming the benefit of the prior-filed provisional application must have been filed within twelve months of the filing date of the prior-filed provisional application.

37 C.F.R. § 1.78(a)(6)(iii) requires a statement that the entire delay between the date the claim was due under paragraph (a)(5)(ii) of this section and the date the claim was filed was unintentional. Since the statement contained in this petition varies from the language required by 37 C.F.R. § 1.78(a)(6)(iii), the statement contained in this petition is being construed as the statement required by 37 C.F.R. § 1.78(a)(6)(iii), and Petitioner must notify the Office if this is not a correct interpretation of the statement contained in this petition.

Petitioner has included the petition fee, an amendment to the specification, and a statement that is being construed as the proper statement of unintentional delay.

All of the above requirements having been satisfied, the late claim for priority pursuant to 35 U.S.C. § 119(e) is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. § 119(e) and 37 C.F.R. §§ 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that Applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed provisional application, accompanies this decision on petition.

This application is being forwarded to Technology Center Art Unit 2811 for consideration by the examiner of Applicant's entitlement to claim benefit of priority under 35 U.S.C. § 119(e) to the prior-filed application.

Telephone inquiries regarding this decision should be directed to Senior Attorney Paul Shanoski at (571) 272-3225.[1]

Anthony Knight
Director
Office of Petitions

Encl. Corrected Filing Receipt

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
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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLAIMS	IND CLAIMS
12/851,555	08/06/2010	2811	462	Spencer-00007	20	1

CONFIRMATION NO. 1956

CORRECTED FILING RECEIPT

63670
MAXVALUEIP CONSULTING
11204 ALBERMYRTLE ROAD
POTOMAC, MD 20854

OC000000049314056

Date Mailed: 08/31/2011

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)

Michael Spencer, Ithaca, NY;
MVS Chandrashekhar, Columbia, SC;

Power of Attorney: The patent practitioners associated with Customer Number 63670

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/231,863 08/06/2009
and claims benefit of 61/306,541 02/21/2010

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: 08/13/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/851,555**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No
** SMALL ENTITY **

Title

HIGH POWER DENSITY BETAVOLTAIC BATTERY

Preliminary Class

257

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).

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,560	08/06/2010	John Alan Burton		1963

81508 7590 09/21/2010

John Alan Burton
4533 E. Whitehall Drive
Queen Creek, AZ 85240

EXAMINER	
GONZALEZ, JULIO C	

ART UNIT	PAPER NUMBER
2839	

NOTIFICATION DATE	DELIVERY MODE
09/21/2010	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):

satcom.tech@gmail.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

John Alan Burton
4533 E. Whitehall Drive
Queen Creek AZ 85240

In re Application of: BURTON, John Alan. Serial No.: 12/851,560 Filed: August 6, 2010 Title: WAVE CATCHER	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 August 6, 2010 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;
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 the application was not complete under 37 CFR § 1.51 and in condition for examination at the time of filing. The mailing of a Notice to File Missing Parts or a Notice to

File Corrected Application Papers is evidence that the application was not complete and in condition for examination at the time of filing. In this case, a new oath or declaration in compliance with 37 CFR 1.63 and replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1,121(d) were required in the Notice to File Corrected Application Papers mailed on August 11, 2010. Further, the application contains more than three independent claims. A total of 5 independent claims were submitted.

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. 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.

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 Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.

Jose' G. Dees, Quality Assurance Specialist
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

(2) Activities will be initiated before dusk;

(3) Construction noises must be kept constant (i.e., not interrupted by periods of quiet in excess of 30 minutes) while pinnipeds are present;

(4) If activities cease for longer than 30 minutes and pinnipeds are in the area, start-up of activities will include a gradual increase in noise levels;

(5) A NMFS-approved marine mammal observer will visually monitor the pinnipeds on the beach adjacent to the harbor and on rocks for any flushing or other behaviors as a result of Boeing's activities (see Monitoring); and

(6) To the extent possible, the *Delta Mariner* and accompanying vessels will enter the harbor only when the tide is too high for harbor seals to haul-out on the rocks. The vessel will reduce speed 1.5 to 2 knots (2.8–3.7 km/hr) once the vessel is within 3 mi (4.83 km) of the harbor. The vessel will enter the harbor stern first, approaching the wharf and mooring dolphins at less than 0.75 knot (1.4 km/hr).

Monitoring

As part of its 2002 application, Boeing provided a proposed monitoring plan for assessing impacts to harbor seals from the activities at south VAFB harbor and for determining when mitigation measures should be employed. NMFS proposes the same plan for this IHA.

A NMFS-approved and VAFB-designated biologically trained observer will monitor the area for pinnipeds during all harbor activities. During nighttime activities, the harbor area will be illuminated, and the monitor will use a night vision scope. Monitoring activities will consist of:

(1) Conducting baseline observation of pinnipeds in the project area prior to initiating project activities;

(2) Conducting and recording observations on pinnipeds in the vicinity of the harbor for the duration of the activity occurring when tides are low enough for pinnipeds to haul out (2 ft, 0.61 m, or less); and

(3) Conducting post-construction observations of pinniped haul-outs in the project area to determine whether animals disturbed by the project activities return to the haul-out.

Monitoring results from previous years of these activities have been reviewed and incorporated into the analysis of potential effects in this document, as well as the take estimates.

Reporting

Boeing will notify NMFS 2 weeks prior to initiation of each activity. After each activity is completed, Boeing will provide a report to NMFS within 90 days. This report will provide dates and locations of specific activities, details of seal behavioral observations, and estimates of the amount and nature of all takes of seals by harassment or in other ways. In addition, the report will include information on the weather, the tidal state, the horizontal visibility, and the composition (species, gender, and age class) and locations of haul-out group(s). In the unanticipated event that any marine mammal is injured or killed as a result of these activities, Boeing or its designee shall report the incident to NMFS immediately.

Endangered Species Act

This action will not affect species listed under the Endangered Species Act (ESA) that are under the jurisdiction of NMFS. VAFB formally consulted with U.S. Fish and Wildlife Service (FWS) in 1998 on the possible take of southern sea otters during Boeing's harbor activities at south VAFB. A Biological Opinion was issued in August 2001, which concluded that the proposed activities were not likely to jeopardize the continued existence of the southern sea otter. The activities covered by this IHA are analyzed in that Biological Opinion, and this IHA does not modify the action in a manner that was not previously analyzed.

National Environmental Policy Act

In 2001, the USAF prepared an Environmental Assessment (EA) for Harbor Activities Associated with the Delta IV Program at Vandenberg Air Force Base. In 2005, NMFS prepared an EA supplementing the information contained in the USAF EA and issued a Finding of No Significant Impact (FONSI) on the issuance of an IHA for Boeing's harbor activities in accordance with section 6.01 of the National Oceanic and Atmospheric Administration Administrative Order (NAO) 216–6 (Environmental Review Procedures for Implementing the National Environmental Policy Act, May 20, 1999). The proposed activity is within the scope of NMFS'2005 EA and FONSI.

Conclusions

NMFS has issued an IHA to Boeing for harbor activities related to the Delta IV/EELV to take place at south VAFB over a 1-year period, contingent upon adherence to the previously mentioned mitigation, monitoring, and reporting requirements. NMFS has determined that the impact of harbor activities related to the Delta IV/EELV at VAFB (transport vessel operations, cargo movement activities, harbor maintenance dredging, and kelp habitat mitigation) will result in the Level B Harassment of small numbers of Pacific harbor seals, California sea lions, and northern elephant seals. The effects of Boeing's harbor activities are expected to be in the form of short-term and localized behavioral changes and no take by injury or death is anticipated or authorized. NMFS has further determined that these takes will have a negligible impact on the affected marine mammal species and stocks and will not have an unmitigable adverse impact on the availability of such marine mammal species and stocks for subsistence uses.

Authorization

NMFS has issued an IHA to take marine mammals, by Level B harassment, incidental to conducting harbor activities at VAFB to Boeing for a 1-year period, provided the mitigation, monitoring, and reporting requirements are undertaken.

Dated: June 19, 2006.

James H. Lecky,

Director, Office of Protected Resources, National Marine Fisheries Service.

[FR Doc. E6–10044 Filed 6–23–06; 8:45 am]

BILLING CODE 3510–22–S

DEPARTMENT OF COMMERCE

Patent and Trademark Office

[Docket No.: PTO–P–2006–0014]

Changes to Practice for Petitions in Patent Applications To Make Special and for Accelerated Examination

AGENCY: United States Patent and Trademark Office, Commerce.

ACTION: Notice.

SUMMARY: The United States Patent and Trademark Office (USPTO) has established procedures under which the examination of a patent application may be accelerated. Under one of these procedures, the USPTO will advance an application out of turn for examination if the applicant files a grantable petition to make special under the accelerated examination program. The USPTO is revising its procedures for applications made special under the accelerated examination program with the goal of completing examination within twelve months of the filing date of the application. The USPTO is similarly revising the procedures for other petitions to make special, except those based on applicant's health or age or the recently announced Patent Prosecution Highway (PPH) pilot program between the USPTO and the Japan Patent Office.

DATES: *Effective Date:* The change in practice in this notice applies to

petitions to make special filed on or after August 25, 2006.

FOR FURTHER INFORMATION CONTACT: Pinchus Laufer, Detailee, Office of Patent Legal Administration, Office of the Deputy Commissioner for Patent Examination Policy, by telephone at (571) 272–7726, or by facsimile at (571) 273–7726. Comments concerning petition to make special practice may be sent by electronic mail message over the Internet addressed to *MPEPFeedback@uspto.gov*, or submitted by mail addressed to: Mail Stop Comments—Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313–1450.

Any inquiries concerning electronic filing of the application should be directed to the Electronic Business Center (EBC) at (866) 217–9197. Any inquiries concerning a specific petition to make special should be directed to the appropriate Technology Center Special Program Examiner.

SUPPLEMENTARY INFORMATION: New patent applications are normally taken up for examination in the order of their United States filing date. The USPTO has a procedure for requesting accelerated examination under which an application will be advanced out of turn for examination if the applicant files a petition to make special with the appropriate showing. *See* 37 CFR 1.102 and *Manual of Patent Examining Procedure* § 708.02 (VIII) (8th ed. 2001) (Rev. 3, August 2005) (MPEP). The USPTO is revising its procedures for applications made special under the accelerated examination program with the goal of completing examination within twelve months of the filing date of the application. *See* Part VIII (subsection The Twelve-Month Goal) for more information.

The USPTO is similarly revising the procedures for other petitions to make special, except those based on applicant's health or age or the PPH pilot program. Specifically, other petitions to make special (*i.e.*, petitions based on: manufacture, infringement, environmental quality, energy, recombinant DNA, superconductivity materials, HIV/AIDS and cancer, countering terrorism, and biotechnology applications filed by small entities (*see* MPEP § 708.02)) will be processed and examined using the revised procedure for accelerated examination. Thus, all petitions to make special, except those based on applicant's health or age or the PPH pilot program, will be required to comply with the requirements of petitions to make special under the accelerated examination program that are set forth in this notice.

Any petition to make special, other than those based on applicant's health or age or the PPH pilot program, filed on or after the effective date must meet the requirements set forth in this notice. Applications filed before the effective date will not be eligible for the revised accelerated examination program. Until the effective date, applicant may file a petition to make special in an application filed before the effective date by complying with the previous guidelines and requirements in MPEP § 708.02 (I–II, and V–XII). A petition to make special filed after the effective date will only be granted if it is based upon applicant's health or age or is under the PPH pilot program, or if it complies with the requirements set forth in this notice. See Part VIII, for more information on eligibility.

Part I. Requirements for Petitions to Make Special under Accelerated Examination: A new application may be granted accelerated examination status under the following conditions:

(1) The application must be filed with a petition to make special under the accelerated examination program accompanied by either the fee set forth in 37 CFR 1.17(h) or a statement that the claimed subject matter is directed to environmental quality, energy, or countering terrorism. *See* 37 CFR 1.102(c)(2). Applicant should use form PTO/SB/28 for filing the petition.

(2) The application must be a non-reissue utility or design application filed under 35 U.S.C. 111(a).

(3) The application, petition, and required fees must be filed electronically using the USPTO's electronic filing system (EFS), or EFS-Web. If the USPTO's EFS and EFS-Web are not available to the public during the normal business hours for these systems at the time of filing the application, applicant may file the application, other papers and fees by mail accompanied by a statement that EFS and EFS-Web were not available during the normal business hours, but the final disposition of the application may occur later than twelve months from the filing of the application. *See* Part VIII (subsection The Twelve-Month Goal) for more information.

(4) At the time of filing, the application must be complete under 37 CFR 1.51 and in condition for examination. For example, the application must be filed together with the basic filing fee, search fee, examination fee, and application size fee (if applicable), and an executed oath or declaration under 37 CFR 1.63. *See* Part VIII (subsection Conditions for Examination) for more information.

(5) The application must contain three or fewer independent claims and twenty or fewer total claims. The application must also not contain any multiple dependent claims. By filing a petition to make special under the accelerated examination program the applicant is agreeing not to separately argue the patentability of any dependent claim during any appeal in the application. Specifically, the applicant is agreeing that the dependent claims will be grouped together with and not argued separately from the independent claim from which they depend in any appeal brief filed in the application (37 CFR 41.37(c)(1)(vii)). The petition must include a statement that applicant will agree not to separately argue the patentability of any dependent claim during any appeal in the application. See form PTO/SB/28.

(6) The claims must be directed to a single invention. If the USPTO determines that all the claims presented are not directed to a single invention, applicant must make an election without traverse in a telephonic interview. The petition must include a statement that applicant will agree to make an election without traverse in a telephonic interview. See form PTO/SB/28.

(7) The applicant must be willing to have an interview (including an interview before a first Office action) to discuss the prior art and any potential rejections or objections with the intention of clarifying and possibly resolving all issues with respect to patentability at that time. The petition must include a statement that applicant will agree to have such an interview when requested by the examiner. See form PTO/SB/28.

(8) At the time of filing, applicant must provide a statement that a preexamination search was conducted, including 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.

(A) This preexamination 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.

(B) This 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.

(C) The preexamination search must also encompass the disclosed features that may be claimed. An amendment to the claims (including any new claim) that is not encompassed by the preexamination search or an updated accelerated examination support document (*see* item 9) will be treated as not fully responsive and will not be entered. *See* Part IV (Reply by Applicant) for more information.

(D) A search report from a foreign patent office will not satisfy this preexamination search requirement unless the search report satisfies the requirements set forth in this notice for a preexamination search.

(E) Any statement in support of a petition to make special must be based on a good faith belief that the preexamination search was conducted in compliance with these requirements. *See* 37 CFR 1.56 and 10.18.

(9) At the time of filing, applicant must provide in support of the petition an accelerated examination support document.

(A) 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.

(B) 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.

(C) The accelerated examination support document must include a detailed explanation of how each of the claims are patentable over the references cited with the particularity required by 37 CFR 1.111(b) and (c).

(D) The accelerated examination support document must include a concise statement of the utility of the invention as defined in each of the independent claims (unless the application is a design application).

(E) The accelerated examination support document must include a showing of where each limitation of the claims finds support under the first paragraph of 35 U.S.C. 112 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, ¶ 6; and (2) the structure, material, or acts in the specification that correspond to each means- (or step-) plus-function claim element that invokes consideration under 35 U.S.C. 112, ¶ 6. 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 the first paragraph of 35 U.S.C. 112 in each such application in which such support exists.

(F) The accelerated examination support document must identify any cited references that may be disqualified as prior art under 35 U.S.C. 103(c) as amended by the Cooperative Research and Technology Enhancement (CREATE) Act (Pub. L. 108–453, 118 Stat. 3596 (2004)).

Part II. Decision on Petition To Make Special: Applicant will be notified of the decision by the deciding official. If the application and/or petition does not meet all the prerequisites set forth in this notice for the application to be granted special status (including a determination that the search is deemed to be insufficient), the applicant will be notified of the defects and the application will remain in the status of a new application awaiting action in its regular turn. In those instances in which the petition or accelerated examination support document is defective in one or more requirements, applicant will be given a single opportunity to perfect the petition or accelerated examination support document within a time period of one month (no extensions under 37 CFR 1.136(a)). This opportunity to perfect a petition does not apply to applications that are not in condition for examination on filing. *See* Part VIII (subsection Condition for Examination). If the document is satisfactorily corrected in a timely manner, the petition will then be granted, but the final disposition of the application may occur later than twelve months from the filing date of the application. Once a petition has been granted, prosecution will proceed according to the procedure set forth below.

Part III. The Initial Action on the Application by the Examiner: Once the application is granted special status, the application will be docketed and taken up for action expeditiously (*e.g.*, within two weeks of the granting of special status). If it is determined that all the claims presented are not directed to a single invention, the telephone restriction practice set forth in MPEP § 812.01 will be followed. Applicant must make an election without traverse during the telephonic interview. If 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 (the invention of claim 1) as constructively elected without traverse for examination. Continuing applications (*e.g.*, a divisional application directed to the non-elected inventions) will not automatically be given special status based on papers filed with the petition in the parent application. Each continuing application must on its own meet all requirements for special status.

If the USPTO determines that a possible rejection or other issue must be addressed, the examiner will telephone the applicant to discuss the issue and any possible amendment or submission to resolve such issue. The USPTO will not issue an Office action (other than a notice of allowance) unless either: (1) An interview was conducted but did not result in the application being placed in condition for allowance; or (2) there is a determination that an interview is unlikely to result in the application being placed in condition for allowance. Furthermore, prior to the mailing of any Office action rejecting the claims, the USPTO will conduct a conference to review the rejections set forth in the Office action.

If an Office action other than a notice of allowance or a final Office action is mailed, the Office action will set a shortened statutory period of one-month or thirty-days, whichever is longer. No extensions of this shortened statutory period under 37 CFR 1.136(a) will be permitted. Failure to timely file a reply will result in abandonment of the application. *See* Parts V and VI for more information on post-allowance and after-final procedures.

Part IV. Reply by Applicant: A reply to an Office action must be limited to the rejections, objections, and requirements made. Any amendment that attempts to: (1) Add claims which would result in more than three independent claims, or more than twenty total claims, pending in the application; (2) present claims not encompassed by the preexamination search (*see* item 8 of Part I) or an updated accelerated examination support document (*see* next paragraph); or (3) present claims that are directed to a nonelected invention or an invention other than previously claimed in the application, will be treated as not fully responsive and will not be entered. *See* Part VIII (subsection Reply Not Fully responsive) for more information.

For any amendment to the claims (including any new claim) that is not encompassed by the accelerated examination support document in Part I, item 9, applicant is required to provide an updated accelerated examination

support document that encompasses the amended or new claims at the time of filing the amendment. Failure to provide such updated accelerated examination support document at the time of filing the amendment will cause the amendment to be treated as not fully responsive and not to be entered. *See* Part VIII (subsection Reply Not Fully Responsive) for more information. Any IDS filed with an updated accelerated examination support document must also comply with the requirements of 37 CFR 1.97 and 1.98.

Any reply or other papers must be filed electronically via EFS-Web so that the papers will be expeditiously processed and considered. If the papers are not filed electronically via EFS-Web, or the reply is not fully responsive, the final disposition of the application may occur later than twelve months from the filing of the application.

Part V. Post-Allowance Processing: The mailing of a notice of allowance is the final disposition for purposes of the twelve-month goal for the program. In response to a notice of allowance, applicant must pay the issue fee within three months from the date of mailing of the Notice of Allowance and Fee(s) Due (form PTOL–85) to avoid abandonment of the application. In order for the application to be expeditiously issued as a patent, the applicant must also: (1) Pay the issue fee (and any outstanding fees due) within one month from the mailing date of the form PTOL–85; and (2) not file any post-allowance papers that are not required by the USPTO (*e.g.*, an amendment under 37 CFR 1.312 that was not requested by the USPTO).

Part VI. After-Final and Appeal Procedures: The mailing of a final Office action or the filing of a notice of appeal, whichever is earlier, is the final disposition for purposes of the twelve-month goal for the program. Prior to the mailing of a final Office action, the USPTO will conduct a conference to review the rejections set forth in the final Office action (*i.e.*, the type of conference conducted in an application on appeal when the applicant requests a pre-appeal brief conference). In order for the application to be expeditiously forwarded to the Board of Patent Appeals and Interferences (BPAI) for a decision, applicant must: (1) Promptly file the notice of appeal, appeal brief, and appeal fees; and (2) not request a pre-appeal brief conference. A pre-appeal brief conference would not be of value in an application under a final Office action because the examiner will have already conducted such a conference prior to mailing the final Office action. During the appeal process, the application will be treated in accordance with the normal appeal procedures. The USPTO will continue to treat the application special under the accelerated examination program after the decision by the BPAI.

Any after-final amendment, affidavit, or other evidence filed under 37 CFR 1.116 or 41.33 must also meet the requirements set forth in Part IV (Reply by Applicant). If applicant files a request for continued examination (RCE) under 37 CFR 1.114 with a submission and fee, the submission must meet the reply requirements under 37 CFR 1.111 (*see* 37 CFR 1.114(c)) and the requirements set forth in Part IV (Reply by Applicant). The filing of the RCE is a final disposition for purposes of the twelve-month goal for the program. The application will retain its special status and remain in the accelerated examination program. Thus, the examiner will continue to examine the application in accordance with the procedures set forth in Part III and any subsequent replies filed by applicant must meet the requirements of Part IV. The goal of the program will then be to reach a final disposition of the application within twelve months from the filing of the RCE.

Part VII. Proceedings Outside the Normal Examination Process: If an application becomes involved in proceedings outside the normal examination process (*e.g.*, a secrecy order, national security review, interference, or petitions under 37 CFR 1.181–1.183), the USPTO will treat the application special under the accelerated examination program before and after such proceedings. During those proceedings, however, the application will not be accelerated. For example, during an interference proceeding, the application will be treated in accordance with the normal interference procedures and will not be treated under the accelerated examination program. Once any one of these proceedings is completed, the USPTO will process the application expeditiously under the accelerated examination program until it reaches final disposition, but that may occur later than twelve months from the filing of the application.

Part VIII. More Information: Eligibility: Any non-reissue utility or design application filed under 35 U.S.C. 111(a) on or after the effective date of this program is eligible for the revised accelerated examination program. The following types of filings are not eligible for this revised accelerated examination program: Plant applications, reissue applications, applications entering the national stage from an international application after compliance with 35 U.S.C. 371, reexamination proceedings, RCEs under 37 CFR 1.114 (unless the application was previously granted special status under the program), and petitions to make special based on applicant's health or age or under the PPH pilot program. Rather than participating in this revised accelerated examination program, applicants for a design patent may participate in the expedited examination program by filing a request in compliance with the guidelines set forth in MPEP § 1504.30. *See* 37 CFR 1.155.

Form: Applicant should use form PTO/SB/28 for filing a petition to make special, other than those based on applicant's health or age or the PPH pilot program. The form is available on EFS-Web and on the USPTO's Internet Web site at *http://www.uspto.gov/web/forms/index.html.*

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.

Furthermore, if the application is a design application, the application must also comply with the requirements set forth in 37 CFR 1.151–1.154.

Applicant should also provide a suggested classification, by class and subclass, for the application on the transmittal letter, petition, or an application data sheet as set forth in 37 CFR 1.76(b)(3) so that the application can be expeditiously processed.

The petition to make special will be dismissed if the application omits an item or includes a paper that causes the Office of Initial Patent Examination (OIPE) to mail a notice during the formality review (*e.g.*, a notice of incomplete application, notice to file missing parts, notice to file corrected application papers, notice of omitted items, or notice of informal application). The opportunity to perfect a petition (Part II) does not apply to applications that are not in condition for examination on filing.

Reply Not Fully Responsive: If a reply to a non-final Office action is not fully responsive, but a *bona fide* attempt to advance the application to final action, the examiner may provide one month or thirty-days, whichever is longer, for applicant to supply the omission or a fully responsive reply. No extensions of this time period under 37 CFR 1.136(a) will be permitted. Failure to timely file the omission or a fully responsive reply will result in abandonment of the application. If the reply is not a *bona fide* attempt or it is a reply to a final Office action, no additional time period will be given. The time period set forth in the previous Office action will continue to run.

Withdrawal From Accelerated Examination: There is no provision for "withdrawal" from special status under the accelerated examination program. An applicant may abandon the application that has been granted special status under the accelerated examination program in favor of a continuing application, and the continuing application will not be given special status under the accelerated examination program unless the continuing application is filed with a petition to make special under the accelerated examination program. The filing of an RCE under 37 CFR 1.114, however, will not result in an application being withdrawn from special status under the accelerated examination program.

The Twelve-Month Goal: The objective of the accelerated examination program is to complete the examination of an application within twelve months from the filing date of the application. The twelve-month goal is successfully achieved when one of the following final dispositions occurs: (1) The mailing of a notice of allowance; (2) the mailing of a final Office action; (3) the filing of an RCE; or (4) the abandonment of the application. The final disposition of an application, however, may occur later than the twelve-month timeframe in certain situations (*e.g.*, an IDS citing new prior art after the mailing of a first Office action). *See* Part VII for more information on other events that may cause examination to extend beyond this twelve-month time frame. In any event, however, this twelve-month timeframe is simply a goal. Any failure to meet the twelve-month goal or other issues relating to this twelve-month goal are neither petitionable nor appealable matters.

Paperwork Reduction Act: This notice involves information collection requirements which are subject to review by the Office of Management and Budget (OMB) under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*). The collection of information involved in this notice has been reviewed and previously approved by OMB under OMB control number 0651–0031. The Office has submitted a Change Worksheet to OMB for review of form PTO/SB/28 Petition to Make Special Under the Accelerated Examination.

Notwithstanding any other provision of law, no person is required to respond to nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control number.

Section 708.02 of the *Manual of Patent Examining Procedure* will be revised in due course to reflect this change in practice.

Dated: June 20, 2006.

Jon W. Dudas,

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office.

[FR Doc. E6–10022 Filed 6–23–06; 8:45 am]

BILLING CODE 3510–16–P

COMMITTEE FOR THE IMPLEMENTATION OF TEXTILE AGREEMENTS

Designation under the Textile and Apparel Commercial Availability Provisions of the United States Caribbean Basin Trade Partnership Act (CBTPA)

June 21, 2006.

AGENCY: The Committee for the Implementation of Textile Agreements (CITA)

ACTION: Designation.

EFFECTIVE DATE: June 26, 2006.

SUMMARY: The Committee for the Implementation of Textile Agreements (CITA) has determined that certain 100 percent cotton, yarn-dyed, 3- or 4-thread twill weave, flannel fabrics, of combed, ring spun single yarns, of the specifications detailed below, classified in subheading 5208.43.0000 of the Harmonized Tariff Schedule of the United States (HTSUS), for use in products in Categories 340, 341, and 350, cannot be supplied by the domestic industry in commercial quantities in a timely manner. The CITA hereby designates products in Categories 340, 341, and 350 that are both cut and sewn or otherwise assembled in one or more eligible CBTPA beneficiary countries from such fabrics, as eligible for quota free and duty free treatment under the textile and apparel commercial availability provisions of the CBTPA and eligible under HTSUS subheading 9820.11.27 to enter free of quota and duties, provided that all other fabrics in the referenced apparel articles are wholly formed in the United States from yarns wholly formed in the United States.

FOR FURTHER INFORMATION CONTACT: Maria K. Dybczak, Office of Textiles and Apparel, U.S. Department of Commerce, (202) 482 3400.

SUPPLEMENTARY INFORMATION:

Authority: Section 213(b)(2)(A)(v)(II) of CBERA, as added by Section 211(a) of the CBTPA; Presidential Proclamation 7351 of October 2, 2000; Section 6 of Executive Order No. 13191 of January 17, 2001.

BACKGROUND:

The commercial availability provision of the CBTPA provides for duty free and quota free treatment for apparel articles that are both cut (or knit to shape) and sewn or otherwise assembled in one or more beneficiary CBTPA country from fabric or yarn that is not formed in the United States if it has been determined that such yarns or fabrics cannot be supplied by the domestic industry in commercial quantities in a timely

UNITED STATES PATENT AND TRADEMARK OFFICE

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SHYAM K. GUPTA
BIODERM RESEARCH
5221 E. WINDROSE DRIVE
SCOTTSDALE, AZ 85254

MAILED
OCT 04 2010
OFFICE OF PETITIONS

In re Application of
Shyam K. Gupta, et al.
Application No. 12/851,637
Filed: August 6, 2010
Attorney Docket No.

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 August 6, 2010, 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 Shyam K. Gupta. 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 1614 for action on the merits commensurate with this decision.

/AMW/
April M. Wise
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.
12/851,649	08/06/2010	Mitsunori NAKAMURA	0075956-000014	2145

21839 7590 08/03/2011

BUCHANAN, INGERSOLL & ROONEY PC
POST OFFICE BOX 1404
ALEXANDRIA, VA 22313-1404

EXAMINER	
ZIMMERMAN, MARK K	

ART UNIT	PAPER NUMBER
2625	

NOTIFICATION DATE	DELIVERY MODE
08/03/2011	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):

ADIPFDD@bipc.com
offserv@bipc.com

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ALEXANDRIA VA 22313-1404

In re Application of
NAKAMURA et al.
Application No.: 12/851,649
Filed: 06 August 2010
Attorney Docket No.: 0075956-000014
For: IMAGE FORMING DEVICE, INFORMATION PROCESSING DEVICE, AND PRINT PREVIEW PROCESSING METHOD

: 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 15 July 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 2600

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Alexandria, VA 22313-1450
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SCULLY SCOTT MURPHY &
PRESSER, PC
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GARDEN CITY, NY 11530

MAILED
JAN 24 2012
OFFICE OF PETITIONS

In re Application of
Michifumi Yoshie, et al.
Application No.: 12/851,731
Filed: 06 August 2010
Attorney Docket No.: 26521
For: ACTUATOR SYSTEM AND ENDOSCOPE APPARATUS

: 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 03 January 2012, 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 April M. Wise at (571) 272-1642.

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

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: HAT-105US	Application Number (if known): 12851744	Filing date: 2010-08-06
First Named Inventor: DAVID L. HATTON		
Title: INLET AIR FLOW GUIDE FOR ACDX FAN COIL		

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 N. Lundeen/	Date 2011-02-25
Name (Print/Typed) Daniel N. Lundeen	Registration Number 31177

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

IN RE APPLICATION:	§	DOCKET NO.: HAT-105US
	§	
INVENTOR: David Hatton	§	GROUP ART UNIT: 3744
	§	
SERIAL NO.: 12/851,744	§	
	§	
FILED: August 6, 2010	§	EXAMINER:
	§	
FOR: INLET AIR FLOW GUIDE FOR ACDX FAN COIL	§	CONFIRMATION NO. 2352

STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY IN THE GREEN TECHNOLOGY PILOT PROGRAM PURSUENT TO PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

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

Dear Sir:

This Statement of Special Status for eligibility in the Green Technology Pilot Program is submitted along with a Petition to Make Special under the Green Technology Pilot Program. The petition is submitted with the authorization to pay any required fee, including the publication fee, which may be required from Deposit Account No. 501285 or by EFT through EFS-Web.

A grantable petition to make special pursuant to the Green Technology Pilot Program requires:

(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.

(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.

(3) The claims must be directed to a single invention that materially enhances the quality of the environment, or that materially contributes to:

(i) the discovery or development of renewable energy resources;

(ii) the more efficient utilization and conservation of energy resources; or

(iii) green house gas emission reduction.

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.

(5) The petition to make special must be filed at least one day prior to the date of the first Office action.

(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).

First, the subject application is a non-provisional utility application filed under 35 U.S.C. 111(a).

Second, the subject application contains three or fewer independent claims and twenty or fewer total claims. The subject application does not contain any multiple dependent claims.

Third, the claims are directed to a single invention that materially contributes to the more efficient utilization and conservation of energy resources. In particular, to an inlet air flow guide for a condensing unit of an air cooled direct expansion air conditioning unit which has been shown to reduce the run time of exemplary air conditioning units by from 2% to 5%, with a reduction in energy consumption of 11-22 kwh per month in one example and 1152 kwh per month in another example.

Applicant hereby makes the statement that if the USPTO determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), applicant agrees to make an election without traverse in a telephonic interview, and elect an invention that meets the eligibility requirements of the program.

Forth, the instant petition to make special is 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.

Fifth, the petition to make special is being filed at least one day prior to the date of the first Office action.

Sixth, the petition to make special is accompanied by a request for early publication in compliance with 37 CFR 1.219, however, the application published as US 2011-0030395 A1 on 02-10-2011. It is believed that a request for early publication is no longer necessary, however, if it is, it is hereby requested. Applicant hereby authorizes the payment of the publication fee set forth in 37 CFR 1.18(d) from Deposit Account No. 501285 or by EFT through EFS-Web.

Accordingly, Applicant has met all six requirements for a petition to make special under the Green Technology Pilot Program. Applicant respectfully requests the petition be granted and the instant application be made special under the Green Technology Pilot Program

Respectfully submitted,

/Daniel N. Lundeen/

Daniel N. Lundeen
Patent Reg. No. 31,177
LUNDEEN & LUNDEEN, PLLC
2710 Louisiana Street
Houston, Texas 77006
(713) 652-2555 Telephone
(713) 652-2556 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.
12/851,744	08/06/2010	David L. Hatton	HAT-105US	2352

23508 7590 03/08/2011
LUNDEEN & LUNDEEN, PLLC
2710 Louisiana
HOUSTON, TX 77006

EXAMINER	
ART UNIT	PAPER NUMBER
3744	

NOTIFICATION DATE	DELIVERY MODE
03/08/2011	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):

ekonokat@aol.com
marcee@lpats.com
dan@lpats.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

LUNDEEN & LUNDEEN, PLLC
2710 Louisiana
HOUSTON TX 77006

In re Application of	:	
HATTON, DAVID L.	:	DECISION ON PETITION
Application No. 12/851,744	:	TO MAKE SPECIAL UNDER
Filed: August 6, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. HAT-105US	:	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 efficient utilization and conservation of energy. This is not convincing. For example, it is not clear how the claimed air flow guide with a panel having at least a portion spaced from a surface of the condensing unit to define a plenum for cooling air to enter the condensing unit from one side 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 are directed to a panel which has no direct relationship with efficient utilization and conservation of energy.

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 3744 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

IN RE APPLICATION:	§	DOCKET NO.: HAT-105US
	§	
INVENTOR: David Hatton	§	GROUP ART UNIT: 3744
	§	
SERIAL NO.: 12/851,744	§	
	§	
FILED: August 6, 2010	§	EXAMINER:
	§	
FOR: INLET AIR FLOW GUIDE FOR ACDX FAN COIL	§	CONFIRMATION NO. 2352

PETITION FOR RECONSIDERATION FOR ELIGIBILITY IN THE GREEN TECHNOLOGY PILOT PROGRAM

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

Dear Sir:

This Petition for Reconsideration is submitted in response to the Decision on the Petition to Make Special Under the Green Technology Pilot Program, dated March 8, 2011 (the "Decision"), wherein Petitioner's petition was dismissed. The Decision set out a 30 day period to respond, up to and including April 7, 2011. Petitioner respectfully requests reconsideration of the Petition in view of the following remarks.

The original petition was filed under 37 CFR 1.102 on February 25, 2011. A grantable petition must include *inter-alia*, a statement relating to 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. 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 petitioner, assignee, or an attorney/agent registered to practice before the Office explaining how the materiality standard is met. The Original Petition was dismissed for want of a statement as to how the claimed invention materially contributes under category (A) or (B).

According to the Decision, it was not clear how the claimed air flow guide with a panel having at least a portion spaced from a surface of the condensing unit to define a plenum for cooling air to enter the condensing unit from one side will provide and enhance the quality of the environment or contribute to development of renewable energy resources or energy conservation or greenhouse gas reduction. Petitioner respectfully disagrees.

The recited inlet air flow guide comprises a panel having at least a portion spaced from a surface of the condensing unit to define a plenum for cooling air to enter the condensing unit from one side. By controlling the point and direction at which cooling air is drawn into the condensing unit, the recited air flow guide provides for thermally "clean" air to be selected for cooling, as compared to thermally "dirty" air which may have been recently expelled from the condensing unit or from another condensing unit in close proximity thereto, as is often the case when an number of condensing units are placed together to conserve space. See the specification at numbered paragraphs [0010] and [0011].

The recited air flow guide has also been shown to more efficiently direct the cooling air across the heat transfer surface in comparison to similar condensing units operated without the air flow guide installed. As Petitioner discloses at numbered paragraphs [0048] and [0049], use of the recited air flow guide has been shown to reduce the run time of exemplary air conditioning units by from 2% to 5%, with a reduction in energy consumption of 11-22 kWh per month in one example and 48 kWh per month in another example. Accordingly, the recited air flow guide materially contributes to the

more efficient utilization and conservation of energy resources, and greenhouse gas emission reduction, by virtue of a reduction in the energy required to operate the air conditioning units.

According to the 2010 Census, there are an estimated 114,825,428 households in the United States. Nearly all U.S. households operate air conditioners at least some part of the year. Accordingly, use of Petitioner's invention has the potential to reduce electricity consumption (at 11 kWh/household) by up to 1.2 Terawatt-hours in a single month, which is equivalent to a reduction of 1.8 million metric tons of CO_2 production from electrical generation by fossil fuels. Use of the presently claimed invention will provide energy conservation and/or greenhouse gas reduction.

Accordingly, Petitioner has met all of the requirements for a petition to make special under the Green Technology Pilot Program. Petitioner respectfully requests reconsideration, and that the petition be granted and the instant application be made special under the Green Technology Pilot Program.

Respectfully submitted,

/Daniel N. Lundeen/

Daniel N. Lundeen
Patent Reg. No. 31,177
LUNDEEN & LUNDEEN, PLLC
2710 Louisiana Street
Houston, Texas 77006
(713) 652-2555 Telephone
(713) 652-2556 Facsimile

UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,744	08/06/2010	David L. Hatton	HAT-105US	2352

23508 7590 04/15/2011

LUNDEEN & LUNDEEN, PLLC
2710 Louisiana
HOUSTON, TX 77006

EXAMINER
CHOU, KEVIN

ART UNIT	PAPER NUMBER
3785	

NOTIFICATION DATE	DELIVERY MODE
04/15/2011	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):

ekonokat@aol.com
marcee@lpats.com
dan@lpats.com

UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450
Alexandria, VA 22313-1450
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LUNDEEN & LUNDEEN, PLLC
2710 Louisiana Street
HOUSTON TX 77006

In re Application of	:	
HATTON, DAVID L.	:	DECISION ON PETITION
Application No. 12/851,744	:	TO MAKE SPECIAL UNDER
Filed: August 6, 2011	:	THE GREEN TECHNOLOGY
Attorney Docket No. HAT-105US	:	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 **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 3744 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

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

April 18, 2011

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON DC 20037

In re Application of	:	
Lee, Beom Seok, et al	:	**DECISION ON PETITION**
Application No. 12/851,819	:	
Filed: 08/06/2010	:	***ACCEPTANCE OF COLOR***
Attorney Docket No. Q120148	:	***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) August 06, 2010.

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.

/Diane Terry/
Quality Control Specialist
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

MAILED
JUL 27 2011
OFFICE OF PETITIONS

COZEN O'CONNOR
277 PARK AVENUE, 20TH FLOOR
NEW YORK NY 10172

In re Application of	:	
DIESING, et al	:	
Application No. 12/851,840	:	DECISION ON PETITION
Filed: August 6, 2010	:	
Attorney Docket No. 502901-367PCON	:	

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed June 29, 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 Corrected Application Papers (Notice), mailed August 20, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on October 21, 2010. A Notice of Abandonment was mailed April 28, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of replacement drawings; (2) the petition fee of $810; and (3) a statement of unintentional delay.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 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). 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 it is not correct 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, petitioner must notify the Office.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

This application is being referred to the Office of Data Management for further pre-examination processing.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

cc: IAN R. BLUM
551 FIFTH AVENUE
NEW YORK, NY 10176

UNITED STATES 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 BERNS
P.O. BOX 755
URBANA IL 61803

MAILED

SEP 07 2010

OFFICE OF PETITIONS

In re Application of	:	ON PETITION
Vaughn, Charles	:	
Application No. 12/851,851	:	
Filed: August 6, 2010	:	
Attorney Docket No. VAUGHN	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 6, 2010, 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. Accordingly, the above-identified application has been accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-3206. 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 1614 for action on the merits commensurate with this decision.

Liana Walsh
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,875	08/06/2010	Justin R. Styers	006279-000013	2656

30565 7590 08/31/2010

Woodard, Emhardt, Moriarty, McNett & Henry LLP
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137

EXAMINER	
RAMAKRISHNAIAH, MELUR	

ART UNIT	PAPER NUMBER
2614	

NOTIFICATION DATE	DELIVERY MODE
08/31/2010	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):

DocketDept@uspatent.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

Woodard, Emhardt, Moriarty, McNett & Henry LLP
111 Monument Circle, Suite 3700
Indianapolis IN 46204-5137

In re Application of:
STYERS, JUSTIN R. et al.
Serial No.: 12/851,875
Filed: August 6, 2010

Title: **REMOTE GARAGE DOOR MONITORING 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 August 6, 2010 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 conditions set forth under section II Items 6.2, 6.3 and 6.5.

For these reasons cited above, the petition fails to meet the required conditions to be accorded special status under the accelerated examination procedure.

Regarding the requirement in items 6.2 and 6.3 above, petitioner does not provide an identification of claimed limitations and/or a detailed explanation of patentability of each of the claims ***with respect to each reference*** cited in the IDS in support of the Accelerated Examination Support Document. Petitioner has only identified and also argued the patentability of some of the claims in regard to 4 of the 42 cited references in the IDS filed with the accelerated examination support document. Also, Petitioner has provided a broad description of John patent, Brundula patent, Luebke et al patent, and Gregori et al patent cited for some of the claims. The Accelerated Examination Support Document does not provide an identification of all claimed limitations and/or a detailed explanation of patentability of all of the claims with respect to all 42 cited references. *Therefore, any request for reconsideration must provide a detailed explanation in regard to each of the claims with respect to each of the 42 cited references as set forth in items 6.2 and 6.3 above.*

Regarding the requirement in item 6.5 above, the "Accelerated Examination Support Document", is deficient because it fails to include a showing of where ***each limitation of the claims*** finds support under the first paragraph of 35 USC 112 in the written description of ***each benefit application***. As set forth supra, "*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***". Petitioner has provided a brief summary of support, but has not provided a showing of support where each limitation of the claims finds support in each of the benefit applications. Therefore, an updated accelerated examination support document must be provided which shows where each limitation of the claims finds support in each of these benefit applications as well.

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 Doris To, Quality Assurance Specialist, at (571) 272-7629.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications

24

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.
12/851,875	08/06/2010	Justin R. Styers	006279-000013	2656

30565 7590 10/06/2010

Woodard, Emhardt, Moriarty, McNett & Henry LLP
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137

EXAMINER	
RAMAKRISHNAIAH, MELUR	

ART UNIT	PAPER NUMBER
2614	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	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):

DocketDept@uspatent.com

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Woodard, Emhardt, Moriarty, McNett & Henry LLP
111 Monument Circle, Suite 3700
Indianapolis IN 46204-5137

In re Application of: STYERS, JUSTIN R. et al Serial No.: 12/851,875 Filed: August 6, 2010 Attorney Docket No: **006279-000013** Title: **REMOTE GARAGE DOOR MONITORING 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 September 30, 2010 requesting reconsideration to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

All of the requirements to correct the deficiencies outlined in the petition decision mailed August 31, 2010 have been met.

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 Doris To, Quality Assurance Specialist, at (571) 272-7629.

/Doris To/

Doris To
Quality Assurance Specialist
Technology Center 2600
Communications

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HOLME ROBERTS & OWEN LLP
1700 LINCOLN STREET, SUITE 4100
DENVER CO 80203

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FEB 10 2011

OFFICE OF PETITIONS

In re Application of :
Barolat et al. :
Application No. 12/851,882 :
Filed: August 6, 2010 :
Attorney Docket No. 53613-10901 :

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 5, 2011, 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 Holme Roberts & Owen 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 Holme Roberts & Owen 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 inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

Joan Olszewski
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/851,913	08/06/2010	Hiroyuki OTAKI	CU-8512 BWH/EDB	2735

7590 10/26/2011

LADAS & PARRY LLP
224 SOUTH MICHIGAN AVENUE
SUITE 1600
CHICAGO, IL 60604

EXAMINER	
ART UNIT	PAPER NUMBER
1721	
MAIL DATE	DELIVERY MODE
10/26/2011	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

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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APR 07 2011

OFFICE OF PETITIONS

JENKINS WILSON TAYLOR & HUNT PA
3100 TOWER BLVD
SUITE 1200
DURHAM NC 27707

In re
Elbers, et al.
Application No. 12/851,946
Filed: August 6, 2010

DECISION

This is a decision on the fee deficiency submission under 37 CFR 1.28(c), filed February 23, 2011.

The fee deficiency submission under 37 CFR 1.28 of $719 is hereby accepted.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

Cliff Congo
Petitions Attorney
Office of Petitions

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United States Patent and Trademark Office
P.O. Box 1450

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FEB 28 2012
OFFICE OF PETITIONS

MICHAEL BEST & FRIEDRICH LLP (Bosch)
100 EAST WISCONSIN AVENUE
MILWAUKEE WI 53202

In re Application of : DECISION ON REQUEST TO
Ron COWAN et al. : PARTICIPATE IN PCT-PPH PROGRAM
Application No. 12/851,959 : AND PETITION TO MAKE SPECIAL
Filed: August 6, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: 081276-9372-00
For: METHOD OF OPERATING A PUMP/MOTOR

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) program and the petition under 37 CFR 1.102(a), filed February 14, 2012, to make the above-identified application special.

The request and petition are **GRANTED.**

A grantable request to participate in the PCT –PPH program and petition to make special under 37 CFR 1.102(a) require:

(1) the U.S. application must have an eligible relationship to one or more PCT application 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;

(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; and

(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 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 Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427). 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 Technology Center Art Unit 3746 for action commensurate with this decision.

Thurman K. Page

David Bucci
Petitions Examiner
Office of Petitions

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P.O. Box 1450
Alexandria, VA 22313-1450
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SCHNADER HARRISON SEGAL & LEWIS, LLP
1600 MARKET STREET
SUITE 3600
PHILADELPHIA, PA 19103

MAILED

APR 17 2012

OFFICE OF PETITIONS

In re Application of
Carol M. Forden, et al.
Application No. 12/852,042
Filed: August 6, 2010
Attorney Docket No. 3010955-0001-R

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the petition filed April 10, 2012 under 37 CFR 1.182 requesting expedited consideration of the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), also filed April 10, 2012.

The petition filed under 37 CFR 1.182 is **GRANTED**.

The request is **NOT 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 cannot be approved because no reasons for withdrawal have been provided. The Office cannot, at this time, determine whether practitioner's request is one of the mandatory or permissive reasons enumerated in 37 CFR 10.40. Any subsequent requests must include reasons for withdrawal. Please note that there is a space provided for on PTO/SB/83 (Request to Withdraw as Attorney or Agent) to supply practitioner's reasons.

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). The power of attorney filed on September 27, 2010 does not include one of the above two options.

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

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: ARCTIC EASE, LLC
200 SCHELL LANE
SUITE 204
PHOENIXVILLE, PA 19460

UNITED STATES 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
Bernard Lasko

Application No. 12852045

Filed:

Attorney Docket No.

: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 07-AUG-2010 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.

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SEP 27 2010

OFFICE OF PETITIONS

BERNARD C. LASKO
1029 WOODBURN RD
SPARTANBURG SC 29302

In re Application of	:	
Bernard Lasko	:	
Application No. 12/82,045	:	DECISION ON PETITION
Filed: August 6, 2010	:	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 August 7, 2010, 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 1791 for action on the merits commensurate with this decision.

/Terri Johnson/
Terri Johnson
Petitions Examiner
Office of Petitions

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UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,060	08/06/2010	Masaki UENO	87136-289900	3049

26694 7590 08/31/2010

VENABLE LLP
P.O. BOX 34385
WASHINGTON, DC 20043-9998

EXAMINER	
TRAN, MINH LOAN	

ART UNIT	PAPER NUMBER
2826	

MAIL DATE	DELIVERY MODE
08/31/2010	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
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VENABLE LLP
P.O. BOX 34385
WASHINGTON DC 20043-9998

In re Application of
UENO et al.
Application No.: 12/852,060
Filed: 06 August 2010
Attorney Docket No.: 87136-289900
For: NITRIDE BASED SEMICONDUCTOR OPTICAL DEVICE, EPITAXIAL WAFER FOR NITRIDE BASED SEMICONDUCTOR OPTICAL DEVICE, AND METHOD OF FABRICATING SEMICONDUCTOR LIGHT-EMITTING DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: 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 06 August 2010, 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.

Lee W. Young
TQAS
Technology Center 2800

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Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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MARSHALL, GERSTEIN & BORUN LLP (FISHER)
233 SOUTH WACKER DRIVE
6300 WILLIS TOWER
CHICAGO IL 60606

MAILED
MAR 22 2011
OFFICE OF PETITIONS

In re Application of	:	
Doyle E. Broom	:	
Application No. 12/852,078	:	DECISION REFUSING STATUS
Filed: August 6, 2010	:	UNDER 37 CFR 1.47(b)
Attorney Docket No. 06005/592094	:	

This is in response to the petition under 37 C.F.R. § 1.47(b), filed February 9, 2011.

The petition under 37 C.F.R. § 1.47(b) 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 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).

A grantable petition under 37 C.F.R. § 1.47(b) 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 37 C.F.R. § 1.63; (3) the petition fee; (4) a statement of the last known address of the non-signing inventor; (5) proof that the Rule 47(b) applicant has sufficient proprietary interest in the subject matter to justify the filing of the application; and (6) proof of irreparable damage. The instant petition does not satisfy requirement (2).

As to requirement (2), Rule 47 applicant has not submitted an oath or declaration. As set forth in MPEP 409.03(b), the "37 CFR 1.47(b) applicant must make the oath required by 37 CFR 1.63 and 1.64 or 1.175." The title or position of the person signing must be stated if signing on behalf of a corporation. Where a corporation is the 37 CFR 1.47(b) applicant, an officer (President, Vice-President, Secretary, Treasurer, or Chief Executive Officer) thereof should normally sign the necessary oath or declaration. A corporation may authorize any person, including a registered attorney or agent, to sign the oath or declaration on its behalf. Where an oath or declaration is signed by a registered attorney or agent on behalf of a corporation, proof of the attorney's or agent's authority in the form of a statement signed by the appropriate corporate officer must be submitted (i.e. by submitting a Rule 3.73(b) statement), or the attorney or agent can simply state that he or she is authorized to sign on behalf of the corporation.

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
Attn: Office of Petitions

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

MAILED

JUN 28 2011

OFFICE OF PETITIONS

MARSHALL GERSTEIN & BORUN LLP (FISHER)
233 SOUTH WACKER DRIVE
6300 WILLIS TOWER
CHICAGO IL 60606

In re Application of :
Doyle E. Broom :
Application No. 12/852,078 : DECISION ACCORDING STATUS
Filed: August 6, 2010 : UNDER 37 CFR 1.47(b)
Attorney Docket No. 06005/592094 :

This is in response to the petition under 37 C.F.R. § 1.47(b), filed June 22, 2011.

The petition under 37 C.F.R. § 1.47(b) is **GRANTED**.

Rule 47 applicant filed a previous petition under 37 CFR 1.47(b) on February 9, 2011. However, that petition was dismissed in a decision mailed on March 22, 2011. The petition was dismissed because applicant did not submit a 37 CFR 1.63 oath or declaration.

With the instant renewed petition, Rule 47 applicant has submitted a proper 37 CFR 1.63 declaration, executed by Grant Wilson (a Vice President of the assignee) on behalf of non-signing inventor Broom.

The petition and declaration have been reviewed and determined to be in compliance with 37 C.F.R. § 1.47(b).

The application is hereby accorded Rule 47 status.

As provided in 37 C.F.R. § 1.47(c), the Office will provide notice of this application's filing to the non-signing inventor at the last known address provided in the petition. Notice will also be provided in the Official Gazette.

The application is being forwarded to the 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

DOYLE E BROOM
309 ALLEN CIRCLE
GEORGETOWN TX 78633

MAILED
JUN 28 2011
OFFICE OF PETITIONS

In re Application of :
Doyle E. Broom :
Application No. 12/852,078 :
Filed: August 6, 2010 : LETTER
Title: Automatic Receiving, :
Inspection, Inventory Management and
Reporting Using Wireless
Communications

Dear Mr. Broom:

You are named as the sole 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(b), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as the sole inventor.

As the 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, 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
DIW Feb-11

THE WATSON INTELLECTUAL PROPERTY GROUP, PLC
3133 HIGHLAND DRIVE
SUITE 200
HUDSONVILLE MI 49426

MAILED
FEB 02 2011
OFFICE OF PETITIONS

In re Application of	:	
Beard and Hain	:	DECISION ACCORDING STATUS
Application Number: 12/852,089	:	UNDER 37 CFR 1.47(a)
Filing Date: 08/06/2010	:	
Attorney Docket Number: COM-091544	:	

This is a decision in response to the petition under 37 CFR 1.47(a), filed on November 29, 2010.

The petition is **GRANTED**.

Petitioners have shown, via the statement of petitioners' registered patent practitioner, Jovan N. Jovanovic, that a copy of the application and declaration were sent, via email, to the non-signing inventor. Petitioners have provided a letter from the non-signing inventor stating that he is refusing to sign the declaration.

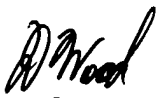
As such, the showing of record is that the non-signing inventor has expressly refused to join in the filing of the application.

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 inventors at the addresses listed in the Declaration. Notice of the filing of this application will also be published in the *Official Gazette*.

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

Telephone inquiries related to this decision should 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
DIW Feb-11

Dennis Beard
15942 New Holland St.
Holland MI 49424

MAILED
FEB 02 2011
OFFICE OF PETITIONS

In re Application of
Beard et al.
Application No. 12/852,089
Filed: August 6, 2010
For: CUSHION, BEDDING AND SEATING SURFACE ASSEMBLIES

Dear Mr. Beard:

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 571/272-3231. Requests for information regarding your application should be directed to the File Information Unit at 571-272-3150. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at 571-272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

D Wood

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

THE WATSON INTELLECTUAL PROPERTY GROUP, PLC
3133 HIGHLAND DRIVE
SUITE 200
HUDSONVILLE MI 49426

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

PTO/SB/420 (12-09)
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U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OSC-P005	Application Number (if known):	Filing date: Herewith

First Named Inventor: Balakrishnan Nair

Title: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION

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. 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 /Jeffrey T. Holman/	Date August 6, 2010
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.

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.

Attorney Docket No. OSC-P005 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Balakrishnan Nair et al. Group Art Unit: Not Assigned

Application No.: Not Assigned Examiner: Not Assigned

Filed: Herewith Confirmation No.: Not Assigned

For: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION

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

STATEMENT OF SPECIAL STATUS

Sir:

Applicants state that special status is sought because the invention materially enhances the quality of the environment. In particular, embodiments described and claimed in the present application contribute to the restoration or maintenance of the basic life-sustaining natural elements by furthering the use of renewable energy resources in the form of energy generated by wind.

CONCLUSION

This statement accompanies the appropriate petition and fee to make special under the Green Technology Pilot Program.

Respectfully submitted,

/Jeffrey T. Holman/

Date: August 6, 2010

Jeffrey T. Holman
Reg. No. 51,812

Wilson Ham & Holman
175 South Main Street
Suite #850
Salt Lake City, UT 84111
Phone: (801) 746-5560
Fax: (801) 746-7451

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.
12/852,101		Balakrishnan Nair	OSC-P005	3125

58164 7590 08/25/2010
WILSON HAM & HOLMAN
175 S Main Street
Suite #850
Salt Lake City, UT 84111

EXAMINER	
ART UNIT	PAPER NUMBER

NOTIFICATION DATE	DELIVERY MODE
08/25/2010	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
LAUREN@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
175 S Main Street
Suite #850
Salt Lake City UT 84111

AUG 25 2010

In re Application of	:	
Balakrishnan Nair et al.	:	DECISION ON PETITION
Application No. 12/852,101	:	TO MAKE SPECIAL UNDER
Filed: August 06, 2010	:	THE GREEN TECHNOLOGY
Attorney ref no.: OSC-P005	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 06, 2010, 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).

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 (see *Requirements* (1) on page 64667 (left column) of the December 8, 2009 Fed. Reg. Notice).

The present application is a nonprovisional application filed under 35 USC 111(a) filed after December 8, 2009. Accordingly, this application is not eligible in the Green Technology Pilot Program.

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

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

Attorney Docket No. OSC-P005 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Balakrishnan Nair et al. Group Art Unit: Not Assigned

Application No.: 12/852,101 Examiner: Not Assigned

Filed: August 6, 2010 Confirmation No.: 3125

For: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION

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

RENEWED PETITION UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Sir:

A Petition to Make Special under the Green Technology Pilot Program was previously filed on August 6, 2010. That petition was denied based solely on the basis that the application was not filed before December 8, 2009.

Applicants respectfully submit this Renewed Petition to Make Special under the Green Technology Pilot Program according to the new rules announced November 10, 2010.

If anything further should be required, a telephone call to Applicants' representative, Jeffrey T. Holman, at (801) 746-5560, is respectfully requested.

Respectfully submitted,

/Jeffrey T. Holman/

Date: January 13, 2011

Jeffrey T. Holman
Reg. No. 51,812

Wilson Ham & Holman
175 South Main Street
Suite #850
Salt Lake City, UT 84111
Phone: (801) 746-5560
Fax: (801) 746-7451

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: OSC-P005	Application Number (if known): 12/852,101	Filing date: August 6, 2010
First Named Inventor: Balakrishnan Nair		
Title: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION		

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 January 13, 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.

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
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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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,101	08/06/2010	Balakrishnan Nair	OSC-P005	3125

58164 7590 01/19/2011

WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington, UT 84025

EXAMINER	
JOHNSON, ERIC	
ART UNIT	**PAPER NUMBER**
2834	

NOTIFICATION DATE	DELIVERY MODE
01/19/2011	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):

JEFF@TECHPATENTS.COM
LAUREN@TECHPATENTS.COM

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WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington UT 84025

In re Application of	:	
NAIL et al.	:	DECISION ON PETITION
Application No. 12/852,101	:	TO MAKE SPECIAL UNDER
Filed: August 06, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. OSC-P005	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on August 06, 2010 and renewed on January 13, 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 item 4.

In regard to item 4, applicant's statement pertaining to how the materiality standard is met does not satisfy the requirements for this pilot. The instant petition includes a statement identifying the basis for the special status as contributing to the development of renewable energy resources. The petition further states that the invention can be used to generate energy from wind. However, 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 that could contribute to the development of renewable resources. Any argument that the claimed invention can be used with wind as the moving fluid is considered speculate as to how a hypothetical end-user might specially apply the claimed invention. Favorable consideration would be given if the claims were amended to specifically limit the moving fluid to wind.

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 2834 for action in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

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
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: OSC-P005	Application Number (if known): 12/852,101	Filing date: August 6, 2010
First Named Inventor: Balakrishnan Nair		
Title: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION		

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 February 11, 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.

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)
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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.

Attorney Docket No. OSC-P005 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Balakrishnan Nair et al. Group Art Unit: 2834

Application No.: 12/852,101 Examiner: Leung, Quyen Phan

Filed: August 6, 2010 Confirmation No.: 3125

For: ELECTRICAL GENERATOR THAT UTILIZES ROTATIONAL TO LINEAR MOTION CONVERSION

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

SUPPLEMENTAL STATEMENT OF SPECIAL STATUS UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Sir:

A Renewed Petition to Make Special under the Green Technology Pilot Program was previously filed on January 13, 2011. That petition was denied on the basis that the disclosure was not clear on its face that the claimed invention materially contributes to the development of renewable energy resources, or was not accompanied by a statement of the attorney/agent explaining how the materiality standard is met. In particular, the reference to a "fluid" in the claims was understood to potentially encompass non-renewable types of fluids.

The attached Preliminary Amendment includes an amendment to add new claim 21, which specifically recites "the moving fluid comprises wind." Accordingly, at least one claim specifically recites a renewable source of energy. Also, claim 20 was canceled in order to maintain the total number of claims at 20, in compliance with other requirements for participation in the Green Technology Pilot Program. Applicants submit that this Preliminary Amendment qualifies the above-referenced application for special status.

If anything further should be required, a telephone call to Applicants' representative, Jeffrey T. Holman, at (801) 746-5560, is respectfully requested.

Respectfully submitted,

/Jeffrey T. Holman/

Date: February 11, 2011

Jeffrey T. Holman
Reg. No. 51,812

Wilson Ham & Holman
1361 North Hwy 89, Suite #9
Farmington, UT 84025
Phone: (801) 746-5560
Fax: (801) 746-7451

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,101	08/06/2010	Balakrishnan Nair	OSC-P005	3125

58164 7590 02/24/2011

WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington, UT 84025

EXAMINER	
LEUNG, QUYEN PHAN	
ART UNIT	PAPER NUMBER
2834	

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):

JEFF@TECHPATENTS.COM
LAUREN@TECHPATENTS.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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WILSON HAM & HOLMAN
1361 N Hwy 89
Suite 9
Farmington UT 84025

In re Application of	:	
NAIR et al.	:	DECISION ON PETITION
Application No. 12/852,101	:	TO MAKE SPECIAL UNDER
Filed: August 06, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. OSC-P005	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on August 06, 2010 and renewed on January 13, 2011 and February 11, 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 in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

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
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: IBI-P0022	Application Number (if known): 12/852,107	Filing date: August 6, 2010

First Named Inventor: Muthu, Milburn Ebenezer Jacob

Title: LARGE FORMAT ULTRACAPACITORS AND METHOD OF ASSEMBLY

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. 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: N/A

Signature /Joseph E. Maenner/	Date January 14, 2011
Name (Print/Typed) Joseph E. Maenner	Registration Number 41,964

***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.

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)
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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
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,107	08/06/2010	Milburn Ebenezer Jacob Muthu	IBI-P0022	3137

35775 7590 01/19/2011

DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN, PA 18104

EXAMINER	
ART UNIT	PAPER NUMBER
2835	

MAIL DATE	DELIVERY MODE
01/19/2011	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

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DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN PA 18104

In re Application of	:	
MUTHU et al.	:	DECISION ON PETITION
Application No. 12/852,107	:	TO MAKE SPECIAL UNDER
Filed: August 06, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. IBI-P0022	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 14, 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 item 4.

In regard to item 4, applicant's statement pertaining to how the materiality standard is met does not satisfy the requirements for this pilot. The instant petition includes a statement identifying the basis for the special status as contributing to more efficient utilization and conservation of energy resources. The petition sets forth the non-harmful nature of the claimed invention and the ability of the claimed invention to store energy for later use. However, neither of these equate to more efficient utilization or conservation of energy resources.

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 2835 for action in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RECONSIDERATION OF DECISION ON PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PROGRAM		
	Application No.	12/852,107
	Filing Date	August 6, 2010
	First Named Inventor	Milburn Ebenezer Jacob Muthu
	TITLE	LARGE FORMAT ULTRACAPACITOR AND METHOD OF ASSEMBLY
	Confirmation No.	3137
	Group Art Unit	1795
	Examiner Name	Not yet assigned
	Atty. Docket No.	IBI-P0022

VIA EFS

Applicant respectfully requests reconsideration of the "Decision on Petition to Make Special under the Green Technology Pilot Program" dismissing the Petition.

One of the standards listed in paragraph (4) of the "Instruction Sheet for Petition to Make Special Under the Green Technology Pilot Program" is that the claims are "directed to a single invention that materially enhances the quality of the environment." The Decision on Petition ("the Decision") states that the Statement of Special Status ("the Statement") identifies the basis for the special status as contributing to more efficient utilization and conservation of energy resources. The Decision further states that the petition sets forth the ability of the claimed invention to store energy for later use, but that this does not equate to more efficient utilization or conservation of energy resources.

Applicants respectfully traverse this conclusion. The ability to store energy for later use absolutely equates to more efficient utilization or conservation of energy resources because it saves energy that would otherwise be lost. As stated in the example provided in the Statement, energy can be generated during a period of low power requirement and stored in the claimed device for use during periods of high power usage. By storing this energy, additional energy does not have to be generated during periods of high energy use. The ability to store energy for

later use, by definition, *is* a more efficient utilization of energy, thereby satisfying item 4 of the requirements for special status.

Additionally, while the Statement does state that the present invention contributes to utilization and conservation of energy resources, the Statement does provide a basis for how the present invention materially enhances the quality of the environment.

As was clearly stated in the second paragraph of the Statement, the claimed invention materially enhances the quality of the environment by doing away with organic solvents that can find their way into wastewater discharge, thereby contaminating the environment. Further, by doing away with the presently used organic solvents, the claimed invention materially enhances the environment by not generating organic solvent vapors, which have been known to cause, among other things, birth defects.

Certainly, by omitting solvents that can contaminate the environment or even cause birth defects, the claimed invention materially enhances the quality of the environment and therefore satisfies item 4 of the requirements for special status.

In light of the above comments, Reconsideration of the Petition is respectfully requested.

Respectfully submitted,

By: */Joseph E. Maenner/*

Date: January 25, 2011

Joseph E. Maenner
Attorney for Applicant(s)
Reg. No. 41,964

DESIGN IP, P.C.
Telephone: (610) 395-4900
Facsimile: (610) 680-3312

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,107	08/06/2010	Milburn Ebenezer Jacob Muthu	IBI-P0022	3137

35775 7590 04/05/2011

DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN, PA 18104

EXAMINER	
ART UNIT	PAPER NUMBER
2835	

MAIL DATE	DELIVERY MODE
04/05/2011	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

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DESIGN IP, P.C.
5100 W. TILGHMAN STREET
SUITE 205
ALLENTOWN PA 18104

In re Application of	:	
MUTHU et al.	:	DECISION ON PETITION
Application No. 12/852,107	:	TO MAKE SPECIAL UNDER
Filed: August 06, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. IBI-P0022	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 14, 2011 and renewed on January 26, 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 in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

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LOCKE LORD BISSELL & LIDDELL LLP
600 TRAVIS SUITE 2800
HOUSTON TX 77002-3095

MAILED
APR 03 2012
OFFICE OF PETITIONS

In re Application of :
Robert J. Buske, et al. :
Application No. 12/852,165 :
Filed: August 6, 2010 :
Attorney Docket No. 0016422-215US :

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 March 7, 2012.

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: **SUTTON MCAUGHAN DEAVER, PLLC**
3 RIVERWAY, SUITE 900
HOUSTON, TX 77056

Best Available Copy

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : 10-27-11

TO SPE OF : ART UNIT 2894

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/852169 Patent No.: 8013376

CofC mailroom date: 09-09-11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: _____

_____

Angela Green 571.272.9005
CofC Branch 703-756-1814

Thank You For Your Assistance

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: The Request for Certificate of Correction filed 9/19/2011 is approved.

SPE /Kimberly Nguyen/ **Art Unit** 2894

UNITED STATES PATENT AND TRADEMARK OFFICE

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

MAILED
MAR 27 2012
OFFICE OF PETITIONS

THORPE NORTH & WESTERN, LLP.
P.O. Box 1219
SANDY UT 84091-1219

In re Application of : DECISION ON REQUEST TO
Sato MASAKI et al. : PARTICIPATE IN PPH PROGRAM
Application No. 12/852,185 : AND PETITION TO MAKE SPECIAL
Filed: August 6, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: 3138-028.US :
For: RUBBER COMPOSITION FOR USE IN TIRE TREADS

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, 2012 to make the above-identified application special.

The petition and request are **DISMISSED.**

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

1. The U.S. application is a Paris convention application that either validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more application filed in the JPO or to a PCT application that contains no priority claims, or is a national stage application under the PCT that either validly claims priority to an application filed in the JPO or to a PCT application that contains no priority claims, or that contains no priority claim, or is a bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application that validly claims priority to an application filed in the JPO, to a PCT application that contains no priority claims, or contain no priority claim;

2. Applicant must ensure all the claims in the U.S. application sufficiently correspond or amended to sufficiently correspond to the allowable/patentable claim(s) in the JPO application and submit a claim correspondence table in English;

3. Examination of the U.S. application has not begun;

4. Applicant must submit 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 if the allowable/patentable claim(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal, or 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, and an English language translation of the JPO Office action if submitted; and

5. Applicant must submit an IDS listing the documents cited by the JPO examiner in the JPO office action, unless already submitted in this application, and copies of the documents except U.S. patents or U.S. patent application publications, unless already submitted in this application.

Requirements (1) and (3) to (5) are considered to have been met. However, the request to participate in the PPH program and petition fail to meet requirement (2).

Regarding requirement (2), all the claims in the U.S. application fail to sufficiently correspond to the claims in the JPO application. (see claim 1 of the U.S. application)

Telephone inquiries concerning this decision should be directed to Robert DeWitty, Petition Attorney, Office of Petitions at 571-272-8427.

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 Technology Center Art Unit 1762 for action commensurate with this decision.

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
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DIW Feb-11

SKAAR ULBRICH MACARI, P.A.
601 CARLSON PARKWAY
SUITE 1050
MINNEAPOLIS MN 55305

MAILED
FEB 25 2011
OFFICE OF PETITIONS

In re Application of	:
Rath et al.	: DECISION ACCORDING STATUS
Application Number: 12/852,200	: UNDER 37 CFR 1.47(a)
Filing Date: 08/06/2010	:
Attorney Docket Number:	:
5001.02US02	:

This is a decision in response to the petition under 37 CFR 1.47(a), filed on November 22, 2010.

The petition is **GRANTED**.

Petitioners have shown, via the statement of affidavit or Clyde E. Rath, that a copy of the application and declaration were given to each of the non-signing inventors, but that the inventors refused orally to sign the declaration.

As such, the showing of record is that the non-signing inventor has expressly refused to join in the filing of the application.

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 inventors at the addresses listed in the Application Data Sheet filed with the original application papers. Notice of the filing of this application will also be published in the *Official Gazette*.

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

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3231.

D Wood

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
DIW Feb-11

Larry D. Rowe
380 6th Avenue SE
Blooming Prarie MN 55917

MAILED

FEB 25 2011

OFFICE OF PETITIONS

In re Application of
Rath et al.
Application No. 12/852,200
Filed: 08/06/2010
For: TREE STAND TRANSPORTER

Dear Mr. Rowe:

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 571/272-3231. Requests for information regarding your application should be directed to the File Information Unit at 571-272-3150. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at 571-272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

D Wood

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

SKAAR ULBRICH MACARI PA
601 CARLSON PARKWAY
SUITE 1050
MINNEAPOLIS MN 55305

UNITED STATES 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 Feb-11

Adam P. Bishop
380 6th Avenue SE
Blooming Prarie MN 55917

MAILED

FEB 25 2011

OFFICE OF PETITIONS

In re Application of
Rath et al.
Application No. 12/852,200
Filed: 08/06/2010
For: TREE STAND TRANSPORTER

Dear Mr. Bishop:

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 571/272-3231. Requests for information regarding your application should be directed to the File Information Unit at 571-272-3150. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at 571-272-3150 or 1-800-972-6382 (outside the Washington D.C. area).

D Wood

Douglas I. Wood
Senior Petitions Attorney
Office of Petitions

SKAAR ULBRICH MACARI PA
601 CARLSON PARKWAY
SUITE 1050
MINNEAPOLIS MN 55305

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GARDERE WYNNE SEWELL LLP
INTELLECTUAL PROPERTY SECTION
3000 THANKSGIVING TOWER
1601 ELM ST
DALLAS TX 75201-4761

MAILED

NOV 16 2011

OFFICE OF PETITIONS

In re Application of	:	
BERGER	:	
Application No. 12/852,203	:	DECISION ON PETITION
Filed: August 6, 2010	:	
Attorney Docket No. 125446-1002	:	

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed October 26, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to timely pay the issue fee on or before October 3, 2011, as required by the Notice of Allowance and Fee(s) Due, mailed July 1, 2011, which set a statutory period for reply of three (3) months. Accordingly, the application became abandoned on October 4, 2011. A Notice of Abandonment was mailed October 14, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of $870; (2) the petition fee of $930; and (3) the required statement of unintentional delay.

37 CFR 1.137(b)(3) requires 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." Since the statement appearing in the petition varies from the language required by 37 CFR 1.137(b)(3), the statement is being construed as the required statement. Petitioner must notify the Office if this is **not** a correct reading of the statement appearing in the petition.

The Amendment under 37 CFR 1.312 filed with the petition dated October 26, 2011, is acknowledged.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

All other inquiries should be directed to the Technology Center at (571) 272-3600.

The application is being referred to Technology Center Art Unit 3687 for consideration of the Amendment under 37 CFR 1.312.

/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 NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/852,203	08/06/2010	Martin S. Berger	125446-1002

CONFIRMATION NO. 3352

32914
GARDERE WYNNE SEWELL LLP
INTELLECTUAL PROPERTY SECTION
3000 THANKSGIVING TOWER
1601 ELM ST
DALLAS, TX 75201-4761

POA ACCEPTANCE LETTER

OC000000050974182

Date Mailed: 11/15/2011

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 10/14/2010.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/dcgoodwyn/

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

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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GARDERE WYNNE SEWELL LLP
INTELLECTUAL PROPERTY SECTION
3000 THANKSGIVING TOWER
1601 ELM ST
DALLAS TX 75201-4761

MAILED

NOV 16 2011

OFFICE OF PETITIONS

In re Application of :
BERGER :
Application No. 12/852,222 : DECISION ON PETITION
Filed: August 6, 2010 :
Attorney Docket No. 125446-1003 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed October 26, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The application became abandoned for failure to timely pay the issue and publication fees on or before July 8, 2011, as required by the Notice of Allowance and Fee(s) Due, mailed March 7, 2011, which set a statutory period for reply of three (3) months. Accordingly, the application became abandoned on October 11, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the Issue Fee of $870 and Publication Fee of $300; (2) the petition fee of $930; and (3) the required statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

The application is being referred to Technology Center 3687 for determination of the Amendment under 37 CFR 1.312.

/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.
12/852,230	08/06/2010	Yoshimitsu Kodaira	03594.007900.	3391

5514 7590 11/09/2010

FITZPATRICK CELLA HARPER & SCINTO
1290 Avenue of the Americas
NEW YORK, NY 10104-3800

EXAMINER	
ART UNIT	PAPER NUMBER
2812	

MAIL DATE	DELIVERY MODE
11/09/2010	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

FITZPATRICK CELLA HARPER & SCINTO
1290 Avenue of the Americas
NEW YORK NY 10104-3800

In re Application of
KODAIRA et al.
Application No.: 12/852,230 : **DECISION ON REQUEST TO**
Filed: 06 August 2010 : **PARTICIPATE IN THE PATENT**
Attorney Docket No.: 03594.007900. : **PROSECUTION HIGHWAY**
For: METHOD FOR : **PROGRAM AND PETITION**
MANUFACTURING RESISTANCE : **TO MAKE SPECIAL UNDER**
CHANGE ELEMENT : **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(a), filed 17 September 2010, 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.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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P.O. Box 1450
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KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

MAILED
JAN 18 2012
OFFICE OF PETITIONS

In re Application of
Yasuyuki Horii
Application No.: 12/852,262
Filed: August 6, 2010
Attorney Docket No.: KATOSH.072AUS
For: ELECTRONIC DEVICE

: 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 7, 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 Bucei/
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

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NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON, VA 22203

MAILED
JAN 11 2012
OFFICE OF PETITIONS

In re Application of
Shigenori MORI, et al.
Application No. 12/852,292
Filed: August 6, 2010
Attorney Docket No.: MNL-2635-905
For: Control Device for Controlling Travel Motor or Vehicle

: 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 November 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 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
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P.O. Box 1450
Alexandria, VA 22313-1450
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KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

MAILED
JUN 29 2011
OFFICE OF PETITIONS

In re Application of	:	
Ian Mcleod et al	:	DECISION GRANTING STATUS
Application No. 12/852,293	:	UNDER 37 CFR 1.47(a)
Filed: August 6, 2010	:	
Attorney Docket No. MCLD.001A	:	

This is in response to the petition under 37 CFR 1.47(a), filed March 10, 2011.

The petition is **GRANTED.**

Petitioner has shown that the non-signing inventor 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 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 Technology Center AU 3618 for examination by the Examiner in the normal course of business.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
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: PWRGP039	Application Number (if known): 12/852,345	Filing date: August 6, 2010
First Named Inventor: Jeffrey Phillips, et al.		
Title: CARBON FIBER ZINC NEGATIVE ELECTRODE		

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	Date February 4, 2011
Name (Print/Typed) Brian D. Griedel	Registration Number 48,425

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.

UNITED STATES PATENT AND TRADEMARK OFFICE

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

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,345	08/06/2010	Jeffrey Phillips	PWRGP039	3667

22434 7590 02/17/2011
Weaver Austin Villeneuve & Sampson LLP
P.O. BOX 70250
OAKLAND, CA 94612-0250

EXAMINER	
JAYASURIYA, ROHITHA	

ART UNIT	PAPER NUMBER
1728	

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):

USPTO@wavsip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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2/17/2011

Weaver Austin Villeneuve & Sampson LLP
P.O. BOX 70250
OAKLAND CA 94612-0250

In re Application of	:	
Phillips et al.	:	DECISION ON PETITION
Application No. 12/852,345	:	TO MAKE SPECIAL UNDER
Filed: 8/6/2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. **PWRGP039**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 2/4/2011, 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 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
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DORSEY & WHITNEY, LLP
INTELLECTUAL PROPERTY DEPARTMENT
1400 WEWATTA STREET
SUITE 400
DENVER CO 80202-5549

MAILED

DEC 28 2010

OFFICE OF PETITIONS

In re Application of :
Bruce M. MCCORMACK, et al :
Application No. 12/852,348 : DECISION ON PETITION
Filed: August 6, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. P201753.US.02 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed November 30, 2010, 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 signed by Applicant Edward Fletcher Eyster. 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 should be directed to the Office of Data Management at (571) 272-4000.

This application is being referred to the Office of Data Management for processing. This application will be accorded "special" status when pre-examination processing is done.

/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
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FULWIDER PATTON LLP
HOWARD HUGHES CENTER
6060 CENTER DRIVE, TENTH FLOOR
LOS ANGELES, CA 90045

MAILED

JUN 13 2011

OFFICE OF PETITIONS

In re Application of :
Bulent G. Gulistan :
Application No. 12/852,418 : DECISION ON PETITION
Filed: August 6, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. FASTE-84517 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed May 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 statement from inventor Bulent G. Gulistan 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 3677 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
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LOUIS VENTRE, JR
2483 OAKTON HILLS DRIVE
OAKTON VA 22124-1530

MAILED

JAN 04 2011

OFFICE OF PETITIONS

In re Application of	:	
Orville Douglas Denison	:	
Application No. 12/852,515	:	DECISION ON PETITION
Filed: August 8, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. denison515	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed December 6, 2010, 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 inventor 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 3634 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
DIW Dec-10

SHUBHAM CHANDRA
BHAVNA CHANDRA
20 ZAIN CIRCLE
MILFORD MA 01757

MAILED

DEC 22 2010

OFFICE OF PETITIONS

In re Application of :
Shubham Chandra :
Application Number: 12/852534 : DECISION ON PETITION
Filed: 08/09/2010 :
For: PERMEABLE NON-WOVEN FABRIC :
BASED PACKAGING FOR CUT FLOWERS :

This is a decision in reference to the letter filed on September 13, 2010, concerning the Office's handling of the above-identifed application.

The petition is **GRANTED** to the extent indicated.

On August 9, 2010, the application was deposited without drawings.

On August 20, 2010, the Office of Patent Application Processing (OPAP) mailed a Notice of Incomplete Nonprovisional Application, stating that the application had been deposited without drawings, and that applicant should reconsider whether drawings were necessary under 35 U.S.C. § 113 (first sentence). An executed oath or declaration was also required.

On September 13, 2010, the subject letter was filed.

At the outset, the petition paper is not properly signed. In this regard, a declaration has been filed with the letter naming Shubram Chandra and Bhavna Chandra as joint inventors. The petition paper, however, is signed only by joint inventor Shubram Chandra. 37 CFR 1.33(b) requires that papers filed in an application must be signed by (1) A patent practitioner of record appointed in compliance with § 1.32(b); (2) A patent practitioner not of record who acts in a representative capacity under the provisions of § 1.34; (3) An assignee as provided for under § 3.71(b) of this chapter; or (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire

interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

All papers filed in the application must be signed by both joint inventors, an assignee in accordance with 37 CFR 3.71(b), or a registered patent practitioner.

Nevertheless, in the interest of conserving USPTO resources, the paper will be treated to the extent indicated below.

PETITION FOR FILING DATE

It has been PTO 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).[1] A review of the record reveals that the application papers filed on August 9, 2010, include at least one method claim. Accordingly, the application, as filed, is entitled to a filing date.

Since the petition was necessitated by an error on the part of the USPTO, no petition fee is necessary.

The "Notice of Incomplete Nonprovisional Application" mailed on August 20, 2010, was sent in error and is hereby vacated to the extend it states that the application is incomplete.

REQUEST TO CHANGE ENTITY STATUS

With regards to applicants' request to change the entity status from large to small, the request cannot be granted at this time because the paper is not properly signed. A new-properly signed assertion of entitlement to small entity status must be filed before small entity status can be established.

OATH OR DECLARATION

The declaration filed on September 13, 2010 is missing the signature of joint inventor Bhavna Chandra. An oath or declaration signed by joint inventor Chandra must be filed when required by the Office. Further, the mailing address and residence (city and state or city and foreign country) of both inventors must be provided when required by the Office. Applicant may provide the address and residence of the inventors

---

[1] MPEP 601.01(f).

by filing an Application Data Sheet in accordance with 37 CFR 1.76.

The application will be referred to the OPAP for further processing with a filing date of August 9, 2010, and an indication in Office records that 0 drawings were present on filing.

The application is referred to OPAP for further processing with a filing date of August 9, 2010.

Telephone inquiries 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
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ALSTON & BIRD, LLP
PIONEER HI-BRED INTERNATIONAL, INC.
BANK OF AMERICA PLAZA
101 SOUTH TRYON STREET, SUITE 4000
CHARLOTTE, NC 28280-4000

MAILED

AUG 18 2011

OFFICE OF PETITIONS

In re Application of :
Jeffrey E. Habben, et. al. :
Application No. 12/852,598 : DECISION ON PETITION
Filed: August 9, 2010 : TO WITHDRAW FROM
Attorney Docket No. 035718/393965 : RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR §§ 1.36(b) or 10.40 filed August 4, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that the attorneys/agents associated with Customer Number 00826 do not have power of attorney in this patent application, but may have been employed or otherwise engaged in the proceedings in this patent application.

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.

Additionally, 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. 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).

In view of the above, all future communications from the Office will continue to be directed to the above-listed address unless otherwise notified by the applicant.

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

Andrea Smith
Petitions Examiner
Office of Petitions

cc: Pioneer Hi-Bred International, Inc.
7250 N.W. 62nd Avenue
P.O. Box 0552
Johnston, IA 50131-0552

UNITED STATES PATENT AND TRADEMARK OFFICE

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

YOUNG & THOMPSON
209 MADISON STREET
SUITE 500
ALEXANDRIA, VA 22314

MAILED

APR 11 2011

OFFICE OF PETITIONS

In re Application of :
Christophe Giraud :
Application No. 12/852,637 :
Filed: August 9, 2010 :
Attorney Docket No. 0579-1071-1 :

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 February 11, 2011.

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. For example, the practitioner(s) should determine whether he or she was appointed by naming each practitioner individually or through the use of a Customer Number.

In the instant application, the practitioner(s) were appointed via Customer Number however the request does not designate a Customer Number to be withdrawn by. The request was signed by Liam McDowell on behalf of all the practitioners (with registration numbers) of record listed on the attached papers.

Further, 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 current request does not properly withdraw practitioners via Customer Number as it does not set forth all of the above certifications. Therefore, the request cannot be approved at this time. Any subsequent request must withdraw all associated practitioner(s) in the same manner as appointed and provide all of the above listed certifications pursuant to 37 CFR 10.40(c).

There are no outstanding Office actions that require a reply from the applicant.

All future communications from the Office will be directed to above-listed address until otherwise properly notified by the applicant or a proper change of correspondence address have been submitted.

A. Kelley

Alicia Kelley
Petitions Examiner
Office of Petitions

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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SEP 0 1 2010

OFFICE OF PETITIONS

Antonio Papageorgiou, Esq.
Papageorgiou & Associates
3050 Fairfield Avenue #3G
Bronx NY 10463

In re Application of	:	
Eli Cohen	:	
Application No. 12/852,654	:	DECISION ON PETITION
Filed: August 9, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 0909-003	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 9, 2010, 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 3728 for action on the merits commensurate with this decision.

Terri Johnson
Petitions Examiner
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	12852656
Filing Date	09-Aug-2010
First Named Inventor	Scott Johnston
Art Unit	3691
Examiner Name	LALITA HAMILTON
Attorney Docket Number	006119.00199
Title	ORDER RISK MANAGEMENT FOR FINANCIAL PRODUCT PROCESSING

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	/Christopher M. Swickhamer/
Name	Christopher M. Swickhamer
Registration Number	59853

UNITED STATES 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 : November 15,2011

In re Application of :

Scott Johnston

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12852656

Filed : 09-Aug-2010

Attorney Docket No : 006119.00199

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed November 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 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 3691 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/852,703	08/09/2010	Jonathan A. Hallsten	26901-157	4434

21130 7590 10/12/2011

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP
ATTN: IP DEPARTMENT DOCKET CLERK
200 PUBLIC SQUARE
SUITE 2300
CLEVELAND, OH 44114-2378

EXAMINER	
FRISBY, KESHA	
ART UNIT	**PAPER NUMBER**
3715	

NOTIFICATION DATE	DELIVERY MODE
10/12/2011	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):

patent@beneschlaw.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

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP
ATTN: IP DEPARTMENT DOCKET CLERK
200 PUBLIC SQUARE
SUITE 2300
CLEVELAND OH 44114-2378

In re Application of	:	
HALLSTEN, JONATHAN A.	:	DECISION ON REQUEST TO
Application No. 12/852,703	:	PARTICIPATE IN PATENT
Filed: Aug. 9, 2010	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. 26901-157	:	PROGRAM AND PETITION
Title: AUDIENCE RESPONSE SYSTEM DATA COMMUNICATION INCORPORATING NON USER SELECTION SIGNALS	:	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 Oct. 7, 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 KIPO, JPO, EPO or 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; and

(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, 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 Xuan Thai, the SPE of Art Unit 3715 at 571-272-7147 for Class 434/351 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

Decision Date : March 12, 2012

In re Application of :

John Hood

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12852706

Filed : 09-Aug-2010

Attorney Docket No : 29124-0007001 / EX.009NP

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed March 12, 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 1625 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	12852706
Filing Date	09-Aug-2010
First Named Inventor	John Hood
Art Unit	1625
Examiner Name	NILOOFAR RAHMANI
Attorney Docket Number	29124-0007001 / EX.009NP
Title	INDAZOLE INHIBITORS OF THE WNT SIGNAL PATHWAY AND THERAPEUTIC USES THEREOF

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	/Angela D. Follett/
Name	Angela D. Follett
Registration Number	60365

UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450
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AT&T Legal Department - TKHR
Attn: Patent Docketing
One AT&T Way
Room 2A-207
Bedminster, NJ 07921

MAILED

SEP 22 2010

OFFICE OF PETITIONS

In re Application of :
Christopher C. Yu, et al. : DECISION ACCORDING STATUS
Application No.: 12/852,715 : UNDER 37 C.F.R. § 1.47(a)
Filed: August 9, 2010 :
Docket No.: 97047CON3; 190251-1023 :

This is in response to the copy of the declaration and papers on petition under § 1.47 from the prior application submitted August 9, 2010.

This application is a continuation of prior application No. 11/502,314, which is a continuation application of Application No. 10/405,651, which in turn is a continuation of Application No. 09/456,672. In accordance with 37 CFR 1.63(d), petitioner has submitted a copy of the executed oath or declaration filed in prior application No. 09/456,672, as well as a copy of the decision mailed on June 27, 2003, granting a petition to accord § 1.47 status to the prior application.

Accordingly, 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 declaration. Notice of the filing of this application will not be published in the Official Gazette as notice regarding the filing of the prior application was given to the non-signing inventor.

This application is being referred to Technology Center AU 2614 for prosecution in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3204.

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
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ORAL A. CHRISTIE
2705 ALMONT WAY
ROSWELL, GA 30076

MAILED

SEP 22 2010

OFFICE OF PETITIONS

In re Application of :
Christopher C. Yu, Douglas B. Alston and :
Oral A. Christie :
Application No. 12/852,715 : LETTER
Filed: August 9, 2010 :
For: INTEGRATED WIRELESS/WIRELINE :
REGISTRATION :

Dear Mr. Christie:

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 (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 (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: AT&T LEGAL DEPARTMENT - TKHR
ATTN: PATENT DOCKETING
ONE AT&T WAY
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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
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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:	12/852,728	Filing date:	8/9/2010
First Named Inventor:	Hallsten, Jonathan		
Title of the Invention:	Audience Response System Bulk Data Communication		

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/US10/44478

The international filing date of the corresponding PCT application(s) is/are: 8/4/2010

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-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.:	12/852,728
First Named Inventor:	Hallsten, Jonathan

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	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
19-20	19-20	Identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Bryan Jaketic/	Date 10/7/2011
Name (Print/Typed) Bryan Jaketic	Registration Number 56280

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. 26901-158

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:	Jonathan Hallsten	Examiner:	n/a
Application No.:	12/852,728	Group Art Unit:	2612
Filing Date:	August 9, 2010	Confirmation No:	4482
Title:	AUDIENCE RESPONSE SYSTEM BULK DATA COMMUNICATION		

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

PETITION TO MAKE SPECIAL UNDER THE PATENT COOPERATION TREATY - PATENT PROSECUTION HIGHWAY (PCT-PPH) PILOT PROGRAM BETWEEN THE KOREAN INTELLECTUAL PROPERTY OFFICE (KIPO) AND THE USPTO

Dear Examiner:

Applicant hereby submits the attached 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 ("the Request") in the above-referenced application ("the subject U.S. application").

In accordance with the requirements set forth in 1355 OG 319, the subject U.S. application is a national stage application under the Patent Cooperation Treaty of corresponding PCT Application PCT/US10/44478, which PCT application validly claims priority under 35 U.S.C. § 365(b) to an application filed with KIPO (10-2010-0138639).

Applicant submits herewith a copy of the latest international work product, the Written Opinion of the International Search Authority ("WO/ISA") which issued on April 14, 2011 and a

copy of claims 1–20, which were indicated as having novelty, inventive step, and industrial applicability.

Applicant also submits herewith an Information Disclosure Statement ("IDS") listing the documents cited in the international work product, and copies of non-U.S. Patents or U.S. Patent Application Publications.

All currently pending claims (1–20) of the subject U.S. application correspond to claims 1–20 of the corresponding PCT in the manner described in the Request.

No fees are believed to be due with this submission. However, if any additional fees are due, the Commissioner is authorized to charge such fees to Deposit Account 02-2051, identifying Docket No. 26901-158.

Respectfully submitted,

Dated: October 7, 2011

By: /Bryan Jaketic/
Bryan Jaketic
Reg. No. 56,280

BENESCH, FRIEDLANDER,
COPLAN & ARONOFF LLP
200 Public Square, Suite 2300
Cleveland, OH 44114-2378
(216) 363-4478

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.
12/852,728	08/09/2010	Jonathan A. Hallsten	26901-158	4482

21130 7590 11/01/2011

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP
ATTN: IP DEPARTMENT DOCKET CLERK
200 PUBLIC SQUARE
SUITE 2300
CLEVELAND, OH 44114-2378

EXAMINER	
ART UNIT	PAPER NUMBER
2612	

NOTIFICATION DATE	DELIVERY MODE
11/01/2011	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):

patent@beneschlaw.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

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP
ATTN: IP DEPARTMENT DOCKET CLERK
200 PUBLIC SQUARE
SUITE 2300
CLEVELAND OH 44114-2378

In re Application of	**: DECISION ON REQUEST TO**
Jonathan A. HALLSTEN	**: PARTICIPATE IN THE PATENT**
Application No.: 12/852,728	**: PROSECUTION HIGHWAY**
Filed: 09 August 2010	**: PROGRAM AND PETITION**
Attorney Docket No.: 26901-158	**: TO MAKE SPECIAL UNDER**
For: AUDIENCE RESPONSE SYSTEM BULK DATA COMMUNICATION	**: 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 07 October 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 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
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

DRINKER BIDDLE & REATH (DC)
1500 K STREET, N.W.
SUITE 1100
WASHINGTON DC 20005-1209

MAILED
JAN 17 2012
OFFICE OF PETITIONS

In re Application of
ENDO et al.
Application No.: 12/852,777
Filed: 22 July 2010
Attorney Docket No.: 201252-0039 (455784)
For: NUMERICAL CONTROLLER CAPABLE OF DIVIDING AND COMBINING MEMORY AREAS TO STORE MACHINING PROGRAMS AND BINARY DATA

: 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 20 September 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 571-272-4549.

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.

David Bucei
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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Alexandria, VA 22313-1450
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MAILED

NOV 03 2011

OFFICE OF PETITIONS

MAIER & MAIER, PLLC
1000 DUKE STREET
ALEXANDRIA, VA 22314

Applicant: Prothero
Appl. No.: 12/852,852
Filing Date: August 9, 2010
Title: TELECOMMUNICATION SIGNALING USING NONLINEAR FUNCTIONS
Attorney Docket No.: ASTRAPI-001-US
Pub. No.: US 2011/0150048 A1
Pub. Date: June 23, 2011

This is a decision on the request for a corrected patent application publication under 37 CFR 1.221(b), received on July 20, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains several material mistakes 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 errors 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 writing to permit...electronic

[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).

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).

Moreover, the errors are not material since they do not 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.

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

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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APR 29 2011

OFFICE OF PETITIONS

AKERMAN SENTERFITT
P.O. BOX 3188
WEST PALM BEACH, FL 33402-3188

In re Application of.
Russell John Skinner, Luis Alexandre Oliveira and David Haberland
Application No. 12/852,868
Filed: August 9, 2010
Attorney Docket No.: 8028-2-3

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 March 14, 2011.

The petition is **GRANTED**.

Petitioner has shown that joint inventor Russell John Skinner 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 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
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APR 29 2011

OFFICE OF PETITIONS

MR. RUSSELL J. SKINNER
6 HAVELOCK COURT
SAMFORD, BRISBANE,
QLD, AUSTRALIA 4520

In re Application of :
Russell John Skinner, Luis Alexandre Oliveira and :
David Haberland :
Application No. 12/852,868 : LETTER
Filed: August 9, 2010 :
For: NARROW AISLE STACKER CRANE :

Dear Mr. Fentress:

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: AKERMAN SENTERFITT
P.O. BOX 3188
WEST PALM BEACH, FL 33402-3188

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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BERESKIN AND PARR LLP/S.E.N.C.R.L., s.r.l.
40 KING STREET WEST
BOX 401
TORONTO ON M5H 3Y2 CA CANADA

MAILED
MAY 06 2011
OFFICE OF PETITIONS

In re Application of :
Makkar et al. : ON PETITION
Application No.: 12/852,879 :
Filed: August 9, 2010 :
Attorney Docket No.: 21942-2
For: METHODS OF PREPARING CUSTOMIZED, NEUROMUSCULAR MOUTHPIECES FOR ENHANCING ATHLETIC PERFORMANCE

This is a decision on the petition under 37 CFR 1.47(a), filed March 21, 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. Any response should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)" and may include an oath or declaration executed by the inventors. **Failure to respond will result in abandonment of the application.**

A grantable petition under 37 CFR 1.47(a) requires

(1) a petition including proof of the pertinent facts establishing that the joint inventor(s) refuses to join, or cannot be found or reached after diligent effort,
(2) a proper oath or Declaration executed by the available joint inventor(s),
(3) the fee of $200, and
(4) the last known address of the omitted inventor(s).

This petition lacks item (2).

With respect to (2) above, an oath or declaration for the patent application in compliance with 37 CFR 1.63 and 1.64 has not been presented. The declaration filed on March 21, 2011 is a one page document listing only Inventors Makkar and Laingchild. It appears one additional page of declaration is missing.

In addition, it is curious that Inventor Makkar executed the declaration on March 22, 2011, but the document was filed with the Office on March 21, 2011.

An oath or declaration in compliance with 37 CFR 1.63 and 1.64 signed by the Rule 1.47 applicant on behalf of Inventors Laingchild and Dokuchie is REQUIRED. See MPEP 409.03(a). Please submit another declaration executed by Inventor Makkar that lists all three inventors and their citizenships.

Regarding finances, deposit account number 02-2095 will be charged an additional $70.00 because the current Rule 47 petition fee is $200.00, not $130.00 as specified in the petition.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

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
By internet:	EFS-Web[1]

Any questions 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

[1] www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

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BERESKIN AND PARR LLP/S.E.N.C.R.L., s.r.l.
40 KING STREET WEST
BOX 401
TORONTO ON M5H 3Y2
CANADA

MAILED
JUL 15 2011
OFFICE OF PETITIONS

In re Application of :
Makkar et al. : ON PETITION
Application No.: 12/852,879 :
Filed: August 9, 2010 :
Attorney Docket No.: 21942-2
For: METHODS OF PREPARING CUSTOMIZED, NEUROMUSCULAR MOUTHPIECES FOR ENHANCING ATHLETIC PERFORMANCE

This is a decision on the renewed petition under 37 CFR 1.47(a), filed July 5, 2011.

The petition is **GRANTED**.

Petitioner has shown that the non-signing inventors, Laingchild and Dokuchie, have constructively 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 inventors 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 Technology Center G.A.U. 3772 for examination in due course.

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

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : **11/08/11**

TO SPE OF : ART UNIT: **2629 Attn: EISEN ALEXANDER (SPE)**

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/852889 Patent No.: 8022932

CofC mailroom date: 10/29/2011

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: Please check Related Application
In the patent it is different from Specification &
Amendment to the specification dated 08/09/2010

Tasneem Siddiqui

Certificates of Correction Branch

703-756-1814 & 703-756-1593

Thank You For Your Assistance

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: APPROVED
By aeisen at 10:20 am, Nov 08, 2011

/ALEXANDER EISEN/ — **SPE**

2629 — **Art Unit**

UNITED STATES PATENT AND TRADEMARK OFFICE

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WOMBLE CARLYLE SANDRIDGE & RICE, PLLC
ATTN: IP DOCKETING
P.O. BOX 7037
ATLANTA, GA 30357-0037

MAILED

OCT 24 2011

OFFICE OF PETITIONS

In re Application of	:	
ANNEAUX, Bruce L. et al.	:	
Application No. 12/852,989	:	NOTICE UNDER 37 CFR 1.28(C)
Filed: August 09, 2010	:	
Attorney Docket No. **Z013 1020US.1**	:	

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

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.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page
Petitions Examiner
Office of Petitions

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GREENVILLE SC 29602-1449

MAILED

SEP 28 2011

OFFICE OF PETITIONS

In re Application of
Bruce L. Anneaux et al.
Application No. 12/852,993
Filed: August 9, 2010
Attorney Docket No. **ZEUS-2**

NOTICE

This is a notice regarding your request filed September 9, 2011, for acceptance of a fee deficiency submission under 37 CFR 1.28.

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**.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Louis T. Isaf appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. If, Louis T. Isaf desires to receive correspondence regarding this file, the appropriate power of attorney documents must be submitted. A courtesy copy of this decision is being mailed to Louis T. Isaf the petitioner herein. However, until otherwise instructed, all future correspondence regarding this application file will be directed solely to the above-noted correspondence address of record.

This application 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) 272-4584.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

cc: Louis T. Isaf
Wemble Carlyle Sandridge & Rice, PLLC
P.O. Box 7037
Atlanta, GA 30357-0037

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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ROBERT W STROZIER, P.L.L.C
PO BOX 429
BELLAIRE, TX 77402-0429

MAILED

AUG 26 2011

OFFICE OF PETITIONS

In re Application of :
Frederick Merrill Galloway :
Application No. 12/853,045 : DECISION ON PETITION
Filed: August 9, 2010 :
Attorney Docket No. 99012/10D2 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed June 8, 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 of Non-provisional Application (Notice), mailed September 14, 2010. The Notice set a period for reply of two (2) months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on November 15, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a reply, (2) the petition fee of $810, and (3) a proper statement of unintentional delay.

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 Office of Patent Application Processing at 571-272-4000.

This application is being referred to back to the Office of Patent Application Processing for pre-examination processing of the reply received June 8, 2011.

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
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K&L Gates LLP
P.O. Box 1135
Chicago, IL 60690-1135

MAILED

MAR 28 2011

OFFICE OF PETITIONS

In re Application of :
Dalesch et al. :
Application No. 12/853,058 : Decision According Status
Filed: August 9, 2010 : Under 37 CFR 1.47(a)
Attorney Docket No. 3712044-03335 :
For: Methods and Apparatus for :
Displaying Flow Rate Graphs and :
Alarms on a Dialysis System :

This is a decision on the petition under 37 CFR 1.47(a) filed January 7, 2011.

The petition is **granted**.

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 47(a) status.

As provided in Rule 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 sum of $130 was submitted for the petition fee on January 7, 2011. However, the required petition fee is $200. Therefore, an additional $70 has been charged to the deposit account.

The Office of Patent Application Processing will be informed of the instant decision so that it may continue to prepare the application for examination.

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

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: 83160438	Application Number (if known): 12/853,075	Filing date: August 9, 2010
First Named Inventor: Jeong Yeol Kim		
Title: ENGINE EMISSION CONTROL 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: Preliminary Amendment

Signature /John D. Russell/	Date March 16, 2011
Name (Print/Typed) John D. Russell	Registration Number 47,048

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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Jeong Yeol Kim et al.
Application No.	:	12/853,075
Filed	:	August 9, 2010
Title	:	Engine Emission Control System
Group Art Unit	:	3748
Confirmation No.	:	5113
Docket No.	:	83160438

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

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the U.S. Patent and Trademark Office electronic filing system (EFS-Web) to the USPTO on:

March 16, 2011	/Angie C. Farr/
Date	Angie C. Farr

STATEMENTS OF SPECIAL STATUS

Applicants respectfully request consideration of the following statement concerning the basis for the special status as well as the following statement pertaining to the materiality standard.

I. Statement concerning the basis for special status.

Applicants submit that special status is sought on the following bases: (1) the claimed invention materially enhances the quality of the environment.

II. Statement pertaining to the materiality standard.

As a preliminary matter, Applicants note that the following statement refers explicitly to the elements of independent claim 1, which is the broadest claim in many respects.

Regarding basis (1), Applicants submit that the claimed invention materially enhances the quality of the environment by reducing NOx emissions, which negatively impact the quality of the environment. Specifically, the claimed invention improves reductant dispersal within a selective catalyst reduction (SCR) system. As explained in

the Background and Summary of the subject application, SCR may be utilized for NOx reduction in engines and to achieve emissions compliance. In one approach, aqueous urea is sprayed into the exhaust gas stream which subsequently reacts with NOx species on the surface of an SCR catalyst, resulting in reduction of engine-out NOx emissions. For improved NOx reduction, the injected urea has to be spread evenly across the surface of the SCR catalyst. Traditional SCR systems may comprise a mixer included in the exhaust passage between the site of urea injection and the SCR catalyst so that the injected urea is atomized and sufficiently mixed with exhaust gas before it reaches the catalyst substrate. This approach may also include a filter element with microstructures located upstream of the mixer for generating turbulence to assist in urea mixing. In still other approaches, an atomizer may be included along with a mixer to further improve the atomization and mixing of injected urea with exhaust gas.

However, the microstructures may not provide sufficient mixing and atomization of the injected urea. Additionally, the presence of a mixer and/or atomizer, along with the related support structure, can cause a drop in temperature from the time exhaust gas flows out of an upstream catalyst, such as a diesel oxidation catalyst (DOC), and into the downstream SCR catalyst. As a result of the drop in exhaust gas temperature, the SCR catalyst may take a longer time to light-off, leading to degraded exhaust emissions. The claimed invention addresses such issues with an SCR system that provides mixing of an injected reductant without the need for a mixer or atomizer. For example, claim 1 recites:

> An emission control system coupled to an engine exhaust passage, comprising:
>
> a monolithic substrate having a plurality channels of varying cell density;
>
> a reductant injector positioned upstream of the substrate wherein injected reductant flows unobstructedly from the injector to the substrate; and
>
> an SCR catalytic washcoat positioned on the substrate or downstream of the substrate.

In this way, the plurality of channels of varying cell density in the monolithic substrate generates a flow turbulence that advantageously mixes the injected reductant with the exhaust gas. The mixed exhaust gas can then be flowed over an SCR catalytic washcoat, such as on the monolithic substrate and/or on a downstream substrate, to enable improved

reduction of exhaust gas NOx species. Additionally, a drop in exhaust gas temperature between an upstream catalyst such as a DOC and the downstream monolithic substrate may be reduced, thereby expediting attainment of SCR catalyst light-off temperatures, and thus further improving control exhaust emissions. As such, the claimed invention enhances the quality of the environment by reducing exhaust emissions.

Please charge any cost incurred in this filing, along with any other costs, to Deposit Account No. 06-1510.

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

/John D. Russell/

John D. Russell
Registration No. 47,048
Customer No. 36865
Attorney/Agent for Applicants/Assignee
806 S.W. Broadway, Suite 600
Portland, Oregon 97205
Telephone: (503) 459-4141
Facsimile: (503) 459-4142

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,075	08/09/2010	Jeong Yeol Kim	83160438	5113

36865 7590 03/30/2011

ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND, OR 97205

EXAMINER	
ART UNIT	PAPER NUMBER
3748	

MAIL DATE	DELIVERY MODE
03/30/2011	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.

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ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP
806 S.W. BROADWAY, SUITE 600
PORTLAND OR 97205

In re Application of	:	
KIM. JEONG YEOL et al	:	DECISION ON PETITION
Application No. 12/853,075	:	TO MAKE SPECIAL UNDER
Filed: July 14, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83160438	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 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 Henry C. Yuen at 571-272-4856.

This application will be forwarded to the Technology Center Art Unit 3748 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

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
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: ID0203US	Application Number (if known): 12/853,077	Filing date: August 9, 2010

First Named Inventor: Ronny W. Lin

Title: REMOVAL OF WATER FROM BIO-OIL

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 /jra/	Date January 19, 2011
Name (Print/Typed) Jeffrey R. Anderson	Registration Number 42,263

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.

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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.

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.
12/853,077	08/09/2010	Ronny W. Lin	ID0203US	5118

90394 7590 02/01/2011

Kior Inc.
13001 Bay Park Rd.
Pasadena, TX 77507

EXAMINER	
ART UNIT	PAPER NUMBER
1771	

MAIL DATE	DELIVERY MODE
02/01/2011	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

02/01/2011

Kior Inc.
13001 Bay Park Rd.
Pasadena TX 77507

In re Application of	:	
Lin	:	DECISION ON PETITION
Application No. 12/853,077	:	TO MAKE SPECIAL UNDER
Filed: 8/9/2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. **ID0203US**	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 1/20/2011, 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 1771 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

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	12853090
Filing Date	09-Aug-2010
First Named Inventor	Ynjiun Wang
Art Unit	2887
Examiner Name	KARL FRECH
Attorney Docket Number	H28130
Title	OPTICAL READER HAVING REDUCED SPECULAR REFLECTION READ FAILURES

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	/George S. Blasiak/
Name	George S. Blasiak
Registration Number	37283

UNITED STATES 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 : December 29, 2011

In re Application of :

Ynjiun Wang

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12853090

Filed : 09-Aug-2010

Attorney Docket No : H28130

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed December 29, 201,1to 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 2887 for processing of the request for continuing examination under 37 CFR 1.114 .

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: 06720.0314-00000	Application Number (if known): 12/853,096	Filing date: August 9, 2010
First Named Inventor: Chi-Chang CHEN		
Title: FLUID FLOW PLATE ASSEMBLIES		

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 /Ming-Tao Yang/	Date February 14, 2011
Name (Print/Typed) Ming-Tao Yang	Registration Number 62,019

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.

PATENT
Customer No. 22,852
Attorney Docket No. 06720.0314-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	)
Chi-Chang CHEN et al.	) Group Art Unit: 1728
	) Examiner: Monique M. Wills
Application No.: 12/853,096	)
	) Confirmation No.: 5162
Filed: August 9, 2010	)
	) **VIA EFS-WEB**
For: FLUID FLOW PLATE ASSEMBLIES	)
	)

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

Sir:

STATEMENT IN SUPPORT OF PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Applicant hereby petitions to make the above-identified application special under the Green Technology Pilot Program. Applicant asserts that this application is eligible for special status under the Green Technology Pilot Program, the requirements for which are set forth in the Federal Register. *See* Pilot Program for Green Technologies Including Greenhouse Gas Reduction, 74 Fed. Reg. 64,666-69 (December 8, 2009) and 75 Fed. 28554-55 (May 21, 2010) ("the Federal Register Notices"). This application satisfies the requirements of Section I, and the eligibility requirements of Section II or III of the December 8, 2009, Federal Register Notice, as modified or further explained in the May 21, 2010, Federal Register Notice, as set forth below.

I. Requirements Under Section I of the Federal Register Notices

(1) This application is a non-reissue, non-provisional utility application filed under 35 U.S.C. § 111(a). This application has a U.S. filing date after December 8, 2009, but is eligible for participation pursuant to 75 Fed. Rep. 69049-50 (November 10, 2010) which expanded the Pilot Program to include applications filed on or after December 8, 2009.

(2) This application relates to fuel cell devices, which enable efficient generation of energy, thereby facilitating energy conservation. This application is directed to a single invention that materially enhances the quality of the environment or materially contributes to the more efficient utilization and conservation of energy resources. Accordingly, this application is eligible for the Green Technology Pilot Program. Further, the requirement that an application be classified in one of the specific U.S. classifications identified in section VI of the Program Notice has been eliminated by the notice entitled "Elimination of Classification Requirement in the Green Technology Pilot Program," 75 Fed. Reg. 28554-55 (May 21, 2010).

(3) This Petition is being filed concurrently with a Preliminary Amendment in compliance with 37 C.F.R. § 1.121. As amended by the Preliminary Amendment, this application currently contains two independent claims, twenty total claims, and no multiple dependent claims.

(4) If the Office determines that the claims are directed to multiple inventions (e.g., in a restriction requirement), Applicant agrees to make an election without traverse in a telephonic interview, and to elect an invention that meets the eligibility requirements set forth in the Federal Register Notices.

(5) This Petition is being electronically filed with a Form PTO/SB/420.

(6) To the undersigned's knowledge, this Petition is being filed at least one day prior to the date that a first Office Action appears in the Patent Application Information Retrieval (PAIR) system.

(7) As stated on the Form PTO/SB/420, Applicant requests early publication under 37 C.F.R. § 1.219. The $300.00 publication fee set forth in 37 C.F.R. § 1.18(d) accompanies this Petition.

II. Requirements Under Section III of the Federal Register Notice

Applicant asserts that the basis for the special status is that the invention materially contributes to the development of renewable energy resources, and/or more efficient utilization and conservation of energy resources. The application disclosure is clear on its face that the claimed invention materially contributes to the development of renewable energy resources, and/or more efficient utilization and conservation of energy resources. For example, the application provides the following descriptions:

> [0002] This application relates generally to fluid flow plate assemblies and **fuel cell devices having fluid flow plate assemblies**.
>
> . . .
>
> [0003] Fluid flow plates are structures that are designed for fluid-related applications, such as for carrying, delivering, dividing, and/or distributing one or more types of fluids. . . .
>
> . . .
>
> [0004] As an illustrative example, **one of the many uses for fluid flow plates is fuel cell applications**, in which fluid flow plates may be used to transport, guide, and/or distribute

> one or more kinds of "fuel", which may be in a liquid or gaseous form, **for generating electric power**. . . .
>
> . . .
>
> [0033] The present application provides a fluid flow plate assembly of a planar fuel cell device. . . . In some embodiments, because the first and second manifolds are embedded in or integrated with the fluid flow plate assembly, flow resistance can be efficiently reduced to facilitate fluid transfer through the fluid flow plate. Furthermore, in some embodiments, **inconsistent distributed concentrations of the reactant liquid** within the fluid flow plate assembly (or across flow channels) **can be avoided or reduced to improve efficiency of a fuel cell device**.

(Applicant's specification, paragraph [0002]-[0033]) (emphasis added).

III. Conclusion

This Petition is in full compliance with the pertinent statutes and regulations. If the Office, for any reason, considers this Petition to not be in full compliance with the pertinent statutes and regulations, the Office is invited to call Applicant's undersigned representative to discuss any potential deficiency.

If any additional fee is necessary, please charge the fee to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: February 14, 2011

By: /Ming-Tao Yang/
Ming-Tao Yang
Reg. No. 62,019
Telephone: 650.849.6783

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,096	08/09/2010	Chi-Chang CHEN	06720.0314	5162

22852 7590 03/15/2011

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP
901 NEW YORK AVENUE, NW
WASHINGTON, DC 20001-4413

EXAMINER	
WILLS, MONIQUE M	
ART UNIT	PAPER NUMBER
1728	
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.

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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER
LLP
901 NEW YORK AVENUE, NW
WASHINGTON DC 20001-4413

3/15/2011

In re Application of :
Chen et al. : DECISION ON PETITION
Application No. 12/853,096 : TO MAKE SPECIAL UNDER
Filed: 8/9/2010 : THE GREEN TECHNOLOGY
Attorney Docket No. **06720.0314** : PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed 2/14/2011, 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 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
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JENKINS, WILSON, TAYLOR & HUNT, P. A.
3100 TOWER BLVD.
SUITE 1200
DURHAM NC 27707

MAILED
JUN 15 2011
OFFICE OF PETITIONS

In re Application of	:	
Yogesh Chunilal Rathod	:	
Application No. 12/853,108	:	ON PETITION
Filed: August 9, 2010	:	
Attorney Docket No. 1731/5/7 DIV	:	

This is a decision on the petition under 37 CFR 1.182, filed, April 20, 2011, to correct the spelling of the name of inventor "Rathod Yogesh Chunilal" to –Yogesh Chunilal Rathod–.

The petition is **GRANTED**.

Office records have been corrected to reflect the correct name of the above-named inventor. A corrected Filing Receipt, which sets forth the correct name of the above-named inventor, accompanies this decision on petition.

As stated in MPEP 201.03, where a typographical or translation error in the spelling of an inventor's name is discovered, the Office should simply be notified of the error. A new oath or declaration is not required. See MPEP 605.04(g). Reference to the notification will be made on the previously filed oath or declaration. As such, no petition fee is required.

Telephone inquiries regarding this decision should be directed to Joan Olszewski at (571) 272-7751. All other inquiries should be directed to the Technology Center.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions

Enclosure: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/853,108	08/09/2010	2162	1129	1731/5/7 DIV	32	5

CONFIRMATION NO. 5195

CORRECTED FILING RECEIPT

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

Date Mailed: 06/13/2011

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: The patent practitioners associated with Customer Number 25297

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: 08/17/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/853,108**

Projected Publication Date: Not Applicable

Non-Publication Request: No

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

Title

SYSTEM AND METHOD OF PEER TO PEER SEARCHING, SHARING, SOCIAL NETWORKING AND COMMUNICATION IN ONE OR MORE NETWORKS

Preliminary Class

707

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).

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DLA PIPER LLP (US)
ATTN: PATENT GROUP
P.O. BOX 2758
RESTON, VA 20195

MAILED

SEP 09 2011

OFFICE OF PETITIONS

In re Application of	:	
Kaiyuan Huang, et al.	:	
Application No. 12/853,129	:	DECISION ON PETITION
Filed: August 9, 2010	:	TO WITHDRAW
Attorney Docket No. 5473-001 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 August 26, 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 James M. Heintz 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 communications from the Office will be directed to the assignee of the entire interest at the first copied address below until otherwise properly notified by the applicant.

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: **LIQUID COMPUTING COPORATION**
340 Terry Fox, suite 300
Ottawa, K2K 3
Canada

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/853,129	08/09/2010	Kaiyuan HUANG	5473-001 DIV

CONFIRMATION NO. 5241

POWER OF ATTORNEY NOTICE

24510
DLA PIPER LLP (US)
ATTN: PATENT GROUP
P.O. Box 2758
Reston, VA 20195

OC000000049693480

Date Mailed: 09/06/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/26/2011.

- 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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,138	08/09/2010	Karl-Johan Andersson	2041-003-CON	5256

44163 7590 07/14/2011

Clise, Billion & Cyr, P.A.
605 U.S. Highway 169
Suite 300
Plymouth, MN 55441

EXAMINER	
STREGE, JOHN B	

ART UNIT	PAPER NUMBER
2624	

MAIL DATE	DELIVERY MODE
07/14/2011	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.

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605 U.S. Highway 169
Suite 300
Plymouth MN 55441

MAIL

JUL 14 2011

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

In re Application of
ANDERSSON, KARL-JOHAN
Appl. No.: 12/853,138
Filed: August 09, 2010
For: **METHOD AND SYSTEM FOR ANALYSIS OF BONE DENSITY**

DECISION ON PETITION

This is a decision on the petition filed April 19, 2011 under 37 CFR 1.59(b), to expunge materials which were submitted in an incorrect application.

Petitioner asserts the following:

On October 19, 2010, an Information Disclosure Statement, two foreign references, and one non-patent literature reference were inadvertently filed via EFS-Web in the above application. As the IDS was correctly identified as intended for filing in U.S. Application No. 12/065,687 filed November 5, 2009 (Shinshi et al.), Applicants respectfully request that the documents filed on October 19, 2010 be removed from the file wrapper for Application No. 12/853,138 pursuant to 37 CFR §1.59(b). The IDS was filed in the correct application, 12/065,687, on November 5, 2010, so there is no need to transfer this submission but rather to expunge it from the records of 12/853,138.

A review of the file SN 12/853,138 finds that the IDS including the NPL reference and two Foreign references filed October 19, 2010 was clearly not intended for that application as evidence by the identification of SN 12/065,687 identified on the PTO-1449 and the IDS documents.

Accordingly, the petition is **GRANTED**.

The IDS filed October 19, 2010 along with the NPL reference and two Foreign references in connection with this document entered in US Serial Number 12/853,138 have been removed (e.g. closed) from the electronic file wrapper. A review of the file SN 12/065, 687 finds that the IDS in question was already filed in the correct application on November 05, 2010 and therefore will not be transferred thereto. This application is being returned to technology Center 2600 for action in due course.

/Michael Horabik/

Michael Horabik
Quality Assurance Specialist
Technology Center 2600
Communications

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In re Application of
William G. Bartholomay

Application No. 12853146

Filed: August 9,2010

Attorney Docket No. 10-005

:
:
: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-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.

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HOLLAND & HART, LLP
P.O BOX 8749
DENVER CO 80201

MAILED

AUG 16 2011

OFFICE OF PETITIONS

In re Application of :
Carrel W. Ewing et al. :
Application No. 12/853,193 : DECISION ON PETITION
Filed: August 9, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. **57058.0131** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 8, 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 AU 2115 for action on the merits commensurate with this decision.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

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MCDERMOTT WILL & EMERY LLP
600 13 STREET, NW
WASHINGTON DC 20005-3036

MAILED
JUL 06 2011
OFFICE OF PETITIONS

In re Application of	:	
TRUITT, et al	:	
Application No. 12/853,206	:	DECISION ON PETITION
Filed: August 9, 2010	:	
Attorney Docket No. 080624-0899	:	

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed May 16, 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 Corrected Application Papers (Notice), mailed August 20, 2010. The Notice set a period for reply of **two (2)** months from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on October 21, 2010.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of replacement drawings; (2) the petition fee of $1620; and (3) an adequate statement of unintentional delay.

37 CFR 1.137(b)(3) requires 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." Since the statement appearing in the petition varies from the language required by 37 CFR 1.137(b)(3), the statement is being construed as the required statement. Petitioner must notify the Office if this is **not** a correct reading of the statement appearing in the petition.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

This matter is being referred to the Office of Data Management for further pre-examination processing.

/Diane C. Goodwyn/
Diane C. Goodwyn
Petitions Examiner
Office of Petitions

cc: JOHN A. HANKINS
18191 VON KARMAN AVENUE
SUITE 500
IRVINE, CA 92612

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FAY SHARPE LLP
1228 EUCLID AVENUE, 5TH FLOOR
THE HALLE BUILDING
CLEVELAND OH 44115

MAILED

APR 16 2012

OFFICE OF PETITIONS

In re Application of :
Henry Kobraei et al :
Application No. 12/853,342 :
Filed: August 10, 2010 :
Attorney Docket No. 242818 :

DECISION ON PETITION
TO WITHDRAW
FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed April 5, 2012.

The request is **NOT APPROVED**.

The request cannot be approved because the requested change in the correspondence address is improper.

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.***

Therefore, as there is currently no Statement under 37 CFR 3.73(b) with the current assignee information of record in the instant application, the Office cannot change the correspondence address to the address on the Request to Withdraw at this present time.

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 Irvin Dingle at (571) 272-3210.

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: 241646-1	Application Number (if known): 12/853,375	Filing date: 08-10-2010

First Named Inventor: Brent Alden Junge

Title: METHOD AND APPARATUS FOR IMPROVING ENERGY EFFICIENCY OF AN ICE MAKER 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 Concerning the Basis for the Special Status

Signature /Allison W. Mages/	Date 1/5/2012
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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Brent Alden Junge	)
Confirmation No.: 5731	)
	)
Serial No.: 12/853,375	)
	)
Filing Date: 08-10-2010	)
	)
Atty Docket No.: 241646-1 (US)	)

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

Statement Concerning the Basis for the Special Status

SIR:

The present application relates to ice maker systems, and more particularly to energy efficiency of an ice maker system. (See [0001])

Some ice maker systems, for example, ones that are deployed in freezer portions of refrigerators, are known to include heating elements for separating the ice from the ice mold used to form the ice. That is, heat is applied to the ice mold via a heating element so that the bond formed between the ice and the ice mold during ice formation is broken. This allows the ice to be more easily released from the ice mold. Separation and release of the ice from the ice mold may be referred to as "harvesting" the ice. (See [0002])

The ice mold then has to cool down after the ice harvesting so that ice formation can begin again in the next cycle. In existing ice maker systems, the ice mold is typically cooled by convection cooling provided by the chilled ambient air in the freezer portion of the refrigerator in which the ice maker system resides.

However, since the ice maker system draws its electric power from the refrigerator, the refrigerator must therefore expend extra energy so that the freezer portion can remove the heat introduced by the heating element during the harvesting cycle. (See [0003])

Accordingly, a harvesting cycle that utilizes a heating element adds significantly to the overall energy used by the refrigerator in which it resides, and thus has a significant impact on the overall energy efficiency of the refrigerator. (See [0004])

One aspect of the present invention relates to a method comprising, in a harvesting cycle of an ice maker system wherein a heating element is turned on at a first time instance to generate heat to separate ice from an ice mold body formed in the ice mold body during a preceding ice formation cycle, and turned off at a second time instance to allow the ice mold body to cool so that a next ice formation cycle can begin; controlling an amount of heat generated by the heating element between the first time instance and the second time instance. (See [0006])

Another aspect of the present invention relates to an apparatus comprising: a heating element, wherein, in a harvesting cycle of an ice maker system, the heating element is turned on at a first time instance to generate heat to separate ice from an ice mold body formed in the ice mold body during a preceding ice formation cycle, and turned off at a second time instance to allow the ice mold body to cool so that a next ice formation cycle can begin; and a

device for controlling an amount of heat generated by the heating element between the first time instance and the second time instance. (See [0007])

Advantageously, in accordance with illustrative methods and apparatus of the invention, the energy efficiency of the ice maker system is improved and thus, the overall energy efficiency of an appliance (e.g., refrigerator) in which the ice maker system resides is improved. (See [0008])

Therefore, Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the more efficient utilization and conservation of energy resources.

The undersigned representative 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 W. Mages
Reg. No. 57,275

Dated: January 5, 2012

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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,375	08/10/2010	Brent Alden Junge	241646-1	5731

52082 7590 01/11/2012

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
TYLER, CHERYL JACKSON	
ART UNIT	**PAPER NUMBER**
3744	

NOTIFICATION DATE	DELIVERY MODE
01/11/2012	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

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Shelton CT 06484

In re Application of		
JUNGE, BRENT ALDEN et al	:	DECISION ON PETITION
Application No. 12/853,375	:	TO MAKE SPECIAL UNDER
Filed: Aug. 10, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 241646-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Jan. 5, 2012, 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. 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. For example, it is not clear how the claimed heat control to separate or release the ice from the ice mold body will provide and enhance the quality of the environment or contribute 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 3744 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: Brent Alden JUNGE	)
Confirmation No.: 3744	)
	)
Serial No.: 12/853,375	)
	)
Filing Date: 08-10-2010	)
	)
Atty Docket No.: 241646-1	)

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 11 January 2012, 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 more efficient utilization of and conservation of energy resources.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") states that it is not agreed that the application on its face meets the materiality standard. The Decision states that Applicant's statement that the claimed invention relates to green technology is not convincing. The Decision states that it is not clear how the claimed heat control to separate or release the ice from the ice mold body will provide and enhance the quality of the environment or contribute to the development of renewable energy resources or energy conservation or greenhouse gas reduction. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present invention relates to ice maker systems, and more particularly to energy efficiency of an ice maker

system. (see at least paragraph [0001]). Applicant also respectfully draws attention to the title of the present application, "Method and Apparatus for Improving Energy Efficiency of An Ice Maker System". ([emphasis added])

Some ice maker systems, for example, ones that are deployed in freezer portions of refrigerators, are known to include heating elements for separating the ice from the ice mold used to form the ice. That is, heat is applied to the ice mold via a heating element so that the bond formed between the ice and the ice mold during ice formation is broken. This allows the ice to be more easily released from the ice mold. Separation and release of the ice from the ice mold may be referred to as "harvesting" the ice. (see at least paragraph [0002]).

The ice mold then has to cool down after the ice harvesting so that ice formation can begin again in the next cycle. In existing ice maker systems, the ice mold is typically cooled by convection cooling provided by the chilled ambient air in the freezer portion of the refrigerator in which the ice maker system resides. However, since the ice maker system draws its electric power from the refrigerator, the refrigerator must therefore expend extra energy so that the freezer portion can remove the heat introduced by the heating element during the harvesting cycle. Accordingly, a harvesting cycle that utilizes a heating element adds significantly to the overall energy used by the refrigerator in which it resides, and thus has a significant impact on the overall energy efficiency of the refrigerator. (see at least paragraphs [0003]-[0004]).

It is known that the U.S. Department of Energy (DOE) test for refrigerators is being revised for implementation by as early as 2014. The new test will attempt to capture the energy use required to make ice. A goal of this modification is for the energy test to more closely reflect the usage patterns of the customer. The draft DOE test estimates that the average consumer uses

about one to two pounds of ice per day. It is realized that a typical existing crescent cube automatic ice maker system increases the overall energy use of the refrigerator by about 50 to 60 Kilowatt hours (Kwhr) per year when producing one pound of ice per day. It is further realized that two thirds of the energy used to make ice using such a typical existing ice maker system is required to energize the harvest heater and to then remove this added heat. Methods and apparatus of the invention provide solutions that reduce the energy required to harvest ice by a significant amount, e.g., approximately 10 to 20 Kwhr per year. This would translate to reducing the overall appliance energy use by approximately two to four percent. (see at least paragraphs [0021]-[0023]).

One embodiment of the present invention (illustratively depicted in the context of FIGs. 5 and 6) reduces harvest heat by using a positive temperature control resistor (PTCR) in the heater circuit of the ice maker system (e.g., an electromechanical ice maker system), and in other embodiments (illustratively depicted in the context of FIGs. 7 and 8), circuit and/or algorithmic controls are provided on ice maker systems (e.g., electronic ice maker systems) to reduce harvest heat. These embodiments seek to prevent the harvest heater from adding more heat than is needed to harvest the ice. (see at least paragraph [0024]).

Embodiments of the present invention materially contribute to more efficient utilization of and conservation of energy resources by reducing harvest heat in an ice maker system. This improves the energy efficiency of an ice maker system, improving the overall energy efficiency of an apparatus comprising an ice maker system, and, in turn, promoting more efficient utilization of and conservation of energy resources.

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: February 10, 2012

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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,375	08/10/2010	Brent Alden Junge	241646-1	5731

52082 7590 02/22/2012

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
TYLER, CHERYL JACKSON	
ART UNIT	**PAPER NUMBER**
3744	

NOTIFICATION DATE	DELIVERY MODE
02/22/2012	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

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Commissioner for Patents
United States Patent and Trademark Office
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2/22/12

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of :
Brent A. Junge et al. : DECISION ON PETITION
Application No. 12/853,375 : TO MAKE SPECIAL UNDER
Filed: August 10, 2010 : THE GREEN TECHNOLOGY
Attorney Docket No. 241646-1 : PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 10, 2012, 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), 75 Federal Register Notice 69049 (November 10, 2010) and 76 Federal Register Notice 77979 (December 15, 2011).

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.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

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DONALD J. ERSLER, S.C.
725 GARVENS AVENUE
BROOKFIELD WI 53005

MAILED
OCT 06 2010
OFFICE OF PETITIONS

In re Application of :
Arthur E. Doman :
Application No. 12/853,381 : ON PETITION
Filed: August 10, 2010
Attorney Docket No. 2254 :
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 10, 2010, 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. 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 3656 for action on the merits commensurate with this decision.

Joan Olszewski
Petitions Examiner
Office of Petitions

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MARTIN D. MOYNIHAN d/b/a PRTSI, INC.
P.O. BOX 16446
ARLINGTON VA 22215

MAILED
MAR 08 2012
OFFICE OF PETITIONS

In re Application of :
Mozel et al. :
Application No. 12/853,389 : ON PETITION
Filed: 08/10/2010 :
Attorney Docket No. 48866 :

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 August 10, 2010.

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 state that the necessity for the Color Drawings stems from the field of the invention, namely color printing, and comes to allow a reader to distinguish the differences between the resulting color image afforded by different compositions and techniques, which the invention is directed at.

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 2861.

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

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
www.uspto.gov

MAILED

OCT 06 2010

OFFICE OF PETITIONS

WHITE & FUDALA
57 BEDFORD STREET
SUITE 103
LEXINGTON MA 02420

In re Application of :
Charles Mailman :
Application No. 12/853,426 : ON PETITION
Filed: August 10, 2010
Attorney Docket No. MAI-001 :
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 10, 2010, 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 is also accompanied with a copy of applicant's Massachusetts driver's license. Accordingly, the above-identified application has been accorded "special" status.

Further, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent application. In accordance with 37 CFR 1.34(a), the signature of appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

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
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450Alexandria, VA 22313-1450
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WEIDE & MILLER, LTD.
7251 W. LAKE MEAD BLVD.
SUITE 530
LAS VEGAS NV 89128

MAILED

FEB 24 2011

OFFICE OF PETITIONS

In re Application of :
Mark Vange et al. :
Application No. 12/853,467 : DECISION REFUSING STATUS
Filed: August 10, 2010 : UNDER 37 CFR 1.47(b)
Attorney Docket No. CIRCAD.0008P :

This decision is in response to the petition filed January 25, 2011, under 37 CFR 1.47(b).

The petition is **DISMISSED.**

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to respond, correcting the below-noted deficiencies. Any response should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)" and may include an oath or declaration executed by the inventor. **Failure to respond will result in abandonment of the application.** Any extensions of time will be governed by 37 CFR 1.136(a).

The above-identified application, naming Mark Vange, Marc Plumb, Michael Kouts, Glenn Sydney Wilson, Roch Guerin, and Rajendran Rajan was filed on August 10, 2010 with an executed oath or declaration. Accordingly, on August 25, 2010, a "Notice To File Missing Parts of Nonprovisional Application" was mailed, requiring, *inter alia*, an executed oath or declaration and a surcharge for its late filing. In response, the present petition with a three month extension of time request was filed.

A grantable petition under 37 CFR 1.47(b) 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;

(4) a statement of the last known address of the non-signing inventor;

(5) proof of proprietary interest, and

(6) proof of irreparable damage.

The petition lacks items (1) and (2).

While evidence has been submitted to show that a copy of the application was sent and received by joint inventor Mark Vange, petitioners have not submitted sufficient evidence to prove that a copy of the application was sent or given to non-signing inventors Marc Plumb, Michael Kouts, Glenn Sydney Wilson, Roch Guerin, and Rajendran Rajan. Instead, the evidence presented shows that correspondence regarding the application was by sent by mail and electronically via email to the non-signing inventors.

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.

Even as it relates to email, if petitioner chooses that to be the method by which correspondence is sent, it must be established that the non-signing inventors actually received the complete application documents. In the absence of an express statement from a non-signing inventor that they have received, opened and read a document, unlike a printed page in the language of the recipient there is no basis to presume that an Emailed document was in a form comprehended.

As to item (2), an oath or declaration for the patent application in compliance with 37 CFR 1.63 and 1.64 has not been presented. A declaration in compliance with 37 CFR 1.63, 1.64, and 1.67 must be presented, signed by all of the signing inventors, if any. If no inventor(s) will sign the declaration, the declaration may be signed on behalf of the inventor by an assignee. The oath or declaration must be signed by an officer of the corporation (president, vice president, secretary, or treasurer) on behalf of and as agent for the non-signing inventor(s). The officer must identify his/her title in the declaration, as well as his/her mailing address, residence, if the applicant lives at a different location from where he or she customarily receives mail, as well as the citizenship of individual signing on behalf of the non-signing inventor. If the oath or declaration is not signed by an officer of the corporation, then proof of authority of the person signing on behalf of the corporation must be submitted.[2]

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[1]MPEP 409.03(d).

[2]MPEP 409.03(b).

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

UNITED STATES PATENT AND TRADEMARK OFFICE

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SUITE 530
LAS VEGAS NV 89128

MAILED

MAY 19 2011

OFFICE OF PETITIONS

In re Application of
Mark Vange et al.
Application No. 12/853,467
Filed: August 10, 2010
Attorney Docket No. CIRCAD.0008P

: DECISION REFUSING STATUS
: UNDER 37 CFR 1.47(b)

This decision is in response to the REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 C.F.R. § 1.47(a) filed April 22, 2011, which is treated under 37 CFR 1.47(b)[1].

The petition is **DISMISSED**.

Rule 47 applicant is given TWO MONTHS from the mailing date of this decision to respond, correcting the below-noted deficiencies. Any response should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(b)" and may include an oath or declaration executed by the inventor. **Failure to respond will result in abandonment of the application.** Any extensions of time will be governed by 37 CFR 1.136(a).

The above-identified application, naming Mark Vange, Marc Plumb, Michael Kouts, Glenn Sydney Wilson, Roch Guerin, and Rajendran Rajan was filed on August 10, 2010 with an executed oath or declaration. Accordingly, on August 25, 2010, a "Notice To File Missing Parts of Nonprovisional Application" was mailed, requiring, *inter alia*, an executed oath or declaration and a surcharge for its late filing. In response, a petition under 37 CFR 1.47 was filed January 25, 2011 with a three month extension of time request, but was dismissed in a decision mailed February 24, 2011 because the petition lacked compliance with items (1) and (2) under the rule.

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[1] A grantable petition under 37 CFR 1.47(b) 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;
(4) a statement of the last known address of the non-signing inventor;
(5) proof of proprietary interest, and
(6) proof of irreparable damage.

Comes now petitioner with the instant request for reconsideration arguing that 37 CFR § 1.47(b) Does Not Require Non-Signing Inventors to be Presented a Copy of the Application and further that 37 CFR § 1.47(b) Does Not Require an Oath or Declaration Under 35 USC §§ 115 or 116 and Any Such Requirement Would Be Impossible to Meet.

At the outset, petitioner is advised that if none of the named inventor(s) will sign the oath or declaration, a petition under 37 CFR 1.47(b) must be filed. If some of the named inventors signed the oath or declaration and one or more of the named inventors have not signed the declaration, a petition under 37 CFR 1.47(a) must be filed. In the instant case, six inventors have been named and none of the inventors has signed, thus, this petition will be treated under 37 CFR 1.47(b).

With respect to item (1), in the petition filed January 25, 2011, petitioners provided last known addresses for the non-signing inventors and showed that correspondence had been sent to those addresses. Petitioners argued however that "Though Circadence Corporation attempted to contact each of the Inventors and requested their cooperation in making a signed oath & declaration by inventors for this '467 Application, Circadence Corporation has been unable to reach and/or unable to obtain the cooperation of any of the Inventors. As a result, Circadence Corporation requests that the U.S. Patent and Trademark Office treat the Inventors as unavailable and/or uncooperative inventors in accordance with 37 C.F.R. 1.47 and accept this '467 Application in the name of Peter-Christian Olivo as agent for Circadence Corporation".

Petitioners neither presented evidence that the non-signing inventors were unavailable or uncooperative. The correspondence sent to all non-signing inventors, with the exception of Vange, was not returned undeliverable and thus, if petitioners' claim is that the addresses were unverifiable and therefore the reason the application papers were not sent to them, the requirement is then that petitioner's employ diligent efforts to locate the non-signing inventors.

While a last known address is available for the non-signing inventors, petitioners should at least use that address to forward a copy of the application papers for their review in accordance with 37 CFR 1.47(b)(1).[2]

With respect to the item (2), the Declaration provided on filing is neither signed by the inventors or the applicant under 37 CFR 1.47(b), thus an oath or declaration for the patent application in compliance with 37 CFR 1.63 and 1.64 has not been presented. A declaration in compliance with 37 CFR 1.63, 1.64, and 1.67 must be presented, signed by all of the signing inventors, if any. If no inventor(s) will sign the declaration,

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[2]MPEP 409.03(d).

the declaration may be signed on behalf of the inventor by an assignee. The oath or declaration must be signed by an officer of the corporation (president, vice president, secretary, or treasurer) on behalf of and as agent for the non-signing inventor(s). The officer must identify his/her title in the declaration, as well as his/her mailing address, residence, if the applicant lives at a different location from where he or she customarily receives mail, as well as the citizenship of individual signing on behalf of the non-signing inventor. If the oath or declaration is not signed by an officer of the corporation, then proof of authority of the person signing on behalf of the corporation must be submitted.[3]

Status under 37 CFR 1.47(b) 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

[3] MPEP 409.03(b).

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LAS VEGAS NV 89128

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AUG 12 2011

OFFICE OF PETITIONS

In re Application of :
Mark Vange et al. :
Application No. 12/853,467 : DECISION ACCORDING STATUS
Filed: August 10, 2010 : UNDER 37 CFR 1.47(b)
Attorney Docket No. CIRCAD.0008P :

This decision is in response to the REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 C.F.R. § 1.47(b)[1], filed July 21, 2011.

The petition is **GRANTED**.

The above-identified application, naming Mark Vange, Marc Plumb, Michael Kouts, Glenn Sydney Wilson, Roch Guerin, and Rajendran Rajan was filed on August 10, 2010 with an un-executed oath or declaration. Accordingly, on August 25, 2010, a "Notice To File Missing Parts of Nonprovisional Application" was mailed, requiring, *inter alia*, an executed oath or declaration and a surcharge for its late filing. In response, a petition under 37 CFR 1.47 was filed January 25, 2011 with a three month extension of time request, but was dismissed in a decision mailed February 24, 2011 because the petition lacked compliance with items (1) and (2) under the rule. A request for reconsideration was filed April 22, 2011 and dismissed in a decision mailed May 19, 2011 because compliance with items (1) and (2) under 37 CFR 1.47(b) still had not been met.

Comes now petitioner with the instant request for reconsideration with evidence that copies of the complete application have been forwarded to the last known addresses of each of the non-signing inventors. Additionally, after a second review, as the

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[1] A grantable petition under 37 CFR 1.47(b) 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;
(4) a statement of the last known address of the non-signing inventor;
(5) proof of proprietary interest, and
(6) proof of irreparable damage.

Declaration is signed by Peter-Christian Olivo, Executive Vice President, Circadence Corporation, in a separate statement, Exhibit 1, included with the petitions filed January 25, 2011 and April 22, 2011, petitioner establishes the right of the assignee to take action in this matter, consistent with 37 CFR 3.73(b).[2]

In view thereof, all requirements under 37 CFR 1.47(b) have been met and as provided in Rule 1.47(c), 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 related to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

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[2] The statement pursuant to 37 CFR 3.73(b) however is other than that set forth by the Office and the Office is construing the statement by Peter-Christian Olivo, averred to be the Executive Vice President of Circadence Corporation as having the authority to make the statement and that the averred assignee states that it has the entire right, title and interest in the instant application.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450
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MARK VANGE
10315 E SHANGRI LA RD
SCOTTSDALE, AZ 85260

MARC PLUMB
2800-1 ADELAIDE STREET EAST
TORONTO, ONTARIO M5C 2V9
CANADA

MICHAEL KOUTS
42 RAMEAU DRIVE
TORONTO, ONTARIO M2H 1 T4
CANADA

GLENN SYDNEY WILSON
#204 - 137 RONCESVALLES AVENUE
TORONTO, ONTARIO M6R 2L2
CANADA

ROCH GUERIN
864 BRIARWOOD ROAD
NEWTOWN SQUARE, PA 19073

RAJENDRAN RAJAN
1605 SOUTH JUNIPER STREET
PHILADELPHIA, PA 19148

MAILED

AUG 12 2011

OFFICE OF PETITIONS

In re Application of
Mark Vange et al.
Application No. 12/853,467
Filed: August 10, 2010
For: **ROUTE AWARE NETWORK LINK ACCELERATION**

Dear Mr. Vange, Mr. Plumb, Mr. Kouts, Mr. Wilson, Mr. Guerin and Mr. Rajan:

You are named as joint inventors 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 joint inventors.

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 Petitions Attorney at (571) 272-3212. 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 Certification Division at 703/308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

cc:
WEIDE & MILLER, LTD.
7251 W. LAKE MEAD BLVD.
SUITE 530
LAS VEGAS NV 89128

UNITED STATES PATENT AND TRADEMARK OFFICE

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PROCOPIO, CORY, HARGREAVES & SAVITCH, LLP
525 B STREET
SUITE 2200
SAN DIEGO CA 92101

MAILED

AUG 22 2011

OFFICE OF PETITIONS

In re Application of	:	
ROBINSON	:	
Application No. 12/853,482	:	DECISION ON PETITION
Filed: August 10, 2010	:	TO WITHDRAW
Attorney Docket No. 114491-01UTL3	:	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 August 3, 2011.

The request is **DISMISSED**.

The Request to Withdraw from record cannot be approved because the Statement under 37 CFR 3.73(b) does not properly identify the current assignee. To expedite review and processing of any future submissions, petitioner she verify all information is correct on the Statement under 3.73(b) prior to forwarding to the Office

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

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: BURRELL 3.0-034	Application Number (if known): 12/853,483	Filing date: August 10, 2010

First Named Inventor: James W. Burrell, IV

Title: HELIX TURBINE SYSTEM AND ENERGY PRODUCTION MEANS

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: Preliminary Amendment & Statements of special status for the eligibility requirement.

Signature	Date September 22, 2010
Name (Print/Typed) Ezra Sutton, P.A.	Registration Number 25,770

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 6 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.

BURRELL 3.0-034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: James W. Burrell, IV	
Serial No. 12/853,483	Group Art Unit:
Filed: August 10, 2010	Examiner:
For: HELIX TURBINE SYSTEM AND ENERGY PRODUCTION MEANS	September 22, 2010

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

Statements of Special Status for the Eligibility Requirement

(1) US Patent application Serial No. 12/853,483 is a non-provisional utility patent application filed under 35 U.S.C. 111(a). The Patent application, Preliminary Amendment to the Claims and the Petition To Make Special Under The Green Technology Pilot Program has been filed before the publication date.

(2) The application contains three independent claims and twenty claims total. The patent application does not contain any multiple dependent claims.

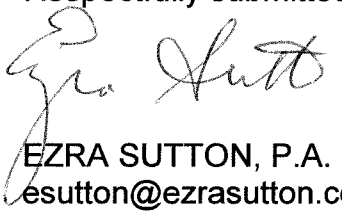
(3) The Amended Claims for the multiple embodiments of the present invention, which claim the improvements to a preferable "HELIX TURBINE SYSTEM AND ENERGY PRODUCTION MEANS", are directed to a single invention that materially enhances the quality of the environment and materially contributes to: (1) the discovery or development of renewable energy resources; and (2) the more efficient utilization and conservation of energy resources.

(4) The petition to make special is being 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.

(5) The petition to make special has been filed at least one day prior to the date that a first Office action appears in the Patent Application Information Retrieval (PAIR) system.

(6) The petition to make special is 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).

Respectfully submitted,



EZRA SUTTON, P.A.
esutton@ezrasutton.com
Reg. No. 25,770

Plaza 9, 900 Route 9, Suite 201
Woodbridge, New Jersey 07095-1024
(732) 634-3520

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

OPAP
SEP 2 7 2010
PATENT AND TRADEMARK OFFICE

PTO/SB/4[illegible](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: BURRELL 3.0-034	Application Number (if known): 12/853,483	Filing date: August 10, 2010

First Named Inventor: James W. Burrell, IV

Title: HELIX TURBINE SYSTEM AND ENERGY PRODUCTION MEANS

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: Preliminary Amendment & Statements of special status for the eligibility requirement.

Signature	Date September 22, 2010
Name (Print/Typed) Ezra Sutton, P.A.	Registration Number 25,770

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 6 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.

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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.
12/853,483	08/10/2010	James W. Burrell IV	BURRELL3.0-034	5941

7590 11/24/2010

Ezra Sutton, P.A.
Plaza 9, 900 Route 9 North, Suite 201
Woodbridge, NJ 07095-1024

EXAMINER	
ART UNIT	PAPER NUMBER
2839	

MAIL DATE	DELIVERY MODE
11/24/2010	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
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Ezra Sutton, P.A.
Plaza 9, 900 Route 9 North, Suite 201
Woodbridge NJ 07095-1024

In re Application of	:	
James W. BURRELL, IV	:	DECISION ON PETITION
Application No. 12/853,483	:	TO MAKE SPECIAL UNDER
Filed: August 10, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. BURRELL3.0-034	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on September 27, 2010, 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 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
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MAILED

DEC 02 2011

OFFICE OF PETITIONS

EDWARD J. MARSHALL
ATTORNEY AT LAW
8705 SHOAL CREED BLVD.
SUITE 202
AUSTIN, TX 78757

In re Application of :
Thomas J. Lonsdale, II, et al. :
Application No. 12/853,494 : DECISION ON PETITION
Filed: September 15, 2011 : TO WITHDRAW
Attorney Docket No. 000635-000003 : 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 October 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 request was signed by Edward J. Marshall on behalf of all attorneys of record who are associated with customer No. 87457. All attorneys/agents associated with the Customer Number 87457 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.

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).

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: THOMAS J. LONSDALE & MATT CONKEY
CYPRESS INDUSTIRES
8027 EXCHANGE DRIVE
AUSTIN, TX 78754

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
12/853,494	08/10/2010	Thomas J. Lonsdale II	000635.000001

CONFIRMATION NO. 5957

POWER OF ATTORNEY NOTICE

87457
Edward J. Marshall, Attorney at Law
8705 Shoal Creek Blvd.
Suite 202
Austin, TX 78757

OC000000051109799

Date Mailed: 11/22/2011

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 10/12/2011.

- 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.

/amwise/

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

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

GILEAD SCIENCES INC
333 LAKESIDE DR
FOSTER CITY CA 94404

MAILED

APR 13 2011

OFFICE OF PETITIONS

In re Application of :
Belardinelli et al. :
Application Number: 12/853,510 : ON PETITION
Deposited: Aug. 10, 2010 :
Attorney Docket Number: 05-0221-DIV :

This is a decision on the RESPONSE TO NOTICE OF INCOMPLETE NONPROVISONAL APPLICATION UNDER 37 CFR 1.57(a) filed on March 1, 2011, which is treated as a petition requesting that the above-identified application, without drawings, be accorded a filing date of August 10, 2010. This petition is being treated pursuant to 37 CFR 1.53(e)(2)[1].

Application papers in the above-identified application were deposited on August 10, 2010. However, on January 6, 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.

Petitioners' 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

[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 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 August 10, 2010, 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 August 10, 2010;**
- **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 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

MCGLEW & TUTTLE, PC
P.O. BOX 9227
SCARBOROUGH STATION
SCARBOROUGH NY 10510-9227

MAILED

FEB 03 2012

OFFICE OF PETITIONS

In re Application of :
Bäther, et al. :
Application No. 12/853,577 : DECISION ON PETITION
Filed: August 10, 2010 :
Attorney Docket No. 73658 :

This is decision is in response to the request to correct inventor's name filed January 19, 2012.

The petition is **GRANTED**.

Office records have been corrected to reflect the correct spelling of the above-named inventor. A corrected Filing Receipt, which sets forth the correct spelling of the above-named inventor, accompanies this decision on petition.

As it appears the error in spelling resulted from Office error, no fee has been charged in connection with this matter.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3205.

The application is being directed to Group Art Unit 1777 for further processing.

/ALESIA M. BROWN/

Alesia M. Brown
Attorney Advisor
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

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UNITED STATES DEPARTMENT OF COMMERCE
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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
12/853,577	08/10/2010	1777	1270	73658	17	2

CONFIRMATION NO. 6120

CORRECTED FILING RECEIPT

23872
MCGLEW & TUTTLE, PC
P.O. BOX 9227
SCARBOROUGH STATION
SCARBOROUGH, NY 10510-9227

OC00000005238343 6

Date Mailed: 02/02/2012

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)

Wolfgang Bäther, Lubeck, GERMANY;
Stefan ZIMMERMANN, Reinfeld, GERMANY;

Assignment For Published Patent Application

DRAGERWERK AG & CO. KGAA, Lubeck, GERMANY

Power of Attorney: The patent practitioners associated with Customer Number 000023872

Domestic Priority data as claimed by applicant

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.)
GERMANY 10 2009 051 069.9 10/28/2009

If Required, Foreign Filing License Granted: 08/18/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/853,577**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

GAS DETECTOR AND PROCESS FOR MONITORING THE CONCENTRATION OF A GAS

Preliminary Class

436

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).

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UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,582	08/10/2010	Takashi Iwai	733156.404C1	6128

96896 7590 10/05/2010

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle, WA 98104

EXAMINER	
ART UNIT	PAPER NUMBER
2473	

NOTIFICATION DATE	DELIVERY MODE
10/05/2010	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):

jeffs.docketing@seedip.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

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of: IWAI et al.
Application No. 12/853,582
Filed: August 10, 2010
For: RADIO COMMUNICATION BASE STATION DEVICE AND CORRELATION SETTING METHOD

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

MAILED

OCT 04 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

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 11, 2010, to make the above-identified application special.

The petition is **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) 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 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.

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 Chau Nguyen at 571-272-3126

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.

/Chau Nguyen/

Chau Nguyen, Quality Assurance Specialist
Technology Center 2400

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: 83158962	Application Number (if known): 12853621	Filing date: 2010-08-10
First Named Inventor: Yasser Mohamed sayed Yacoub		
Title: IDENTIFICATION OF AIR AND/OR FUEL METERING DRIFT		

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 S. Bir/	Date 03-04-2011
Name (Print/Typed) David S. Bir	Registration Number 38383

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.
12/853,621	08/10/2010	Yasser Mohamed sayed Yacoub	83158962	6198

28395 7590 03/15/2011

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD, MI 48075-1238

EXAMINER	
ART UNIT	PAPER NUMBER
2856	

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

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of	:	
Yasser YACOUB	:	DECISION ON PETITION
Application No. 12/853,621	:	TO MAKE SPECIAL UNDER
Filed: August 10, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83158962	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on March 07, 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 2821 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

MAILED

APR 05 2012

OFFICE OF PETITIONS

SHERR & VAUGHN, PLLC
620 HERNDON PARKWAY
SUITE 320
HERNDON VA 20170

In re Application of : DECISION ON REQUEST TO
Jeong Gab LEE : PARTICIPATE IN PPH PROGRAM
Application No. 12/853,664 : AND PETITION TO MAKE SPECIAL
Filing Date: August 10, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: 590-0003 :
For: METHOD AND SERVER FOR MANAGING ADVERTISEMENTS

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 26, 2012 to make the above-identified application special.

The petition and request are **GRANTED**.

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

(1) the U.S. application is a Paris Convention application which either validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the KIPO (Korean Intellectual Property Office) or claims priority to a PCT application that contains no priority claims. Alternatively, it can be a national stage application under the PCT filed in the KIPO that contains no priority claims;

(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 allowability/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 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 Robert DeWitty, Petition Attorney, Office of Petitions at 571-272-8427.

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 Technology Center Art Unit 3622 for action commensurate with this decision.

David Bucci
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450
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MILLER, MATTHIAS & HULL
ONE NORTH FRANKLIN STREET
SUITE 2350
CHICAGO IL 60606

MAILED

SEP 28 2010

OFFICE OF PETITIONS

In re Application of :
F. Paul Valenti, Jr et al. :
Application No. 12/853,694 : DECISION ON PETITION
Filed: August 10, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. **29991/40006** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 31, 2010, 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 3782 for action on the merits commensurate with this decision.

/JoAnne Burke/
JoAnne Burke
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.
12/853,721	08/10/2010	William D. Denison	001065 P0004	6397

7590 09/01/2011

Bishop & Diehl, Ltd.
1750 East Golf Road
Suite 390
Schaumburg, IL 60173

EXAMINER	
SYED, NABIL H	
ART UNIT	PAPER NUMBER
2612	
MAIL DATE	DELIVERY MODE
09/01/2011	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.
12/853,739	08/10/2010	William D. Denison	001065 P0005	6432

7590 09/01/2011

Bishop & Diehl, Ltd.
1750 East Golf Road
Suite 390
Schaumburg, IL 60173

EXAMINER	
SYED, NABIL H	
ART UNIT	**PAPER NUMBER**
2612	
MAIL DATE	**DELIVERY MODE**
09/01/2011	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

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MICHAEL BEST & FRIEDRICH LLP
100 EAST WISCONSIN AVENUE
SUITE 3300
MILWAUKEE WI 53202

MAILED
AUG 02 2011
OFFICE OF PETITIONS

In re Application:	:	
Laikhter et al.	:	
Application No. 12/853,741	:	ON PETITION
Filed: August 10, 2010	:	
Attorney Docket No. 013670-9006-US05	:	

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 26, 2011.

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**.

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.

Telephone inquires 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.
12/853,751	08/10/2010	Kenji YAMAZAKI	26538	6463

23389 7590 09/08/2011

SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

EXAMINER	
NGUYEN, PHUOC H	

ART UNIT	PAPER NUMBER
2443	

MAIL DATE	DELIVERY MODE
09/08/2011	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

Thomas Spinelli
SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

In re Application of: YAMAZAKI, K. et al.
Application No.: **12/853,751**
Filed: August 10, 2010
Attorney Docket No.: 26538
For: FLUORESCENT IMAGE APPARATUS AND METHOD FOR ACQUIRING FLUORESCENT IMAGE

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY 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 **August 4, 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).

(7) The required petition fee under 37 CFR 1.17(h) if the petition was filed before May 25, 2010.

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 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
WQAS, Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,754	08/10/2010	William D. Denison	001065 P0006	6467

7590 09/01/2011

Bishop & Diehl, Ltd.
1750 East Golf Road
Suite 390
Schaumburg, IL 60173

EXAMINER	
SYED, NABIL H	
ART UNIT	PAPER NUMBER
2612	
MAIL DATE	DELIVERY MODE
09/01/2011	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.

Nimi James

Patent Publication Branch
Office of Data Management

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MICHAEL BEST & FRIEDRICH LLP
100 EAST WISCONSIN AVENUE
SUITE 3300
MILWAUKEE WI 53202

MAILED

JUL 06 2011

OFFICE OF PETITIONS

In re Application:
Laikhter et al.
Application No. 12/853,755
Filed: August 10, 2010
Attorney Docket No. 013670-9004 US01

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 26, 2011.

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.**

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.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/
Joan Olszewski
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: 40012-002002	Application Number (if known): 12/853,778	Filing date: August 10, 2010
First Named Inventor: John F. Troller		
Title: RETROFIT WITH A FLUORESCENT BASED LIGHTING ASSEMBLY		

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: Supplemental Preliminary Amendment

Signature Frank R. Occhiuti	Date January 25, 2011
Name (Print/Typed) Frank R. Occhiuti	Registration Number 35,306

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.

Attorney Docket No.: 40012-002002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: John F. Troller et al.	Art Unit	: 2875
Serial No.	: 12/853,778	Examiner	: Not yet assigned
Filed	: August 10, 2010	Conf. No.	: 6509
Title	: RETROFIT WITH A FLUORESCENT BASED LIGHTING ASSEMBLY		

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

STATEMENT OF SPECIAL STATUS FOR ELIGIBILITY REQUIREMENT

Applicant requests that this application be made special pursuant to the Pilot Program for Green Technologies as set forth in the Federal Register.[1]

Recent developments in lighting technology have provided more efficient light sources. However, in many cases, these more efficient light sources cannot be fully deployed because existing light fixtures can accommodate only older, less efficient light sources. Thus, to accommodate new light sources, it is often necessary to completely replace existing fixtures. This can be prohibitively expensive. For example, a typical multi-story garage can have a great many light fixtures.

The invention is directed toward a way to inexpensively retrofit existing light fixtures to enable them to accommodate newer and more efficient light sources. In some embodiments, the invention also provides a reflecting assembly that directs more of the light provided by any light source to areas to be illuminated, thus permitting the same level of illumination using light sources that consume less energy.

By providing a way to economically retrofit existing light fixtures to accommodate newer and more energy efficient light sources, the invention materially contributes to more efficient utilization and conservation of energy resources. According, Applicant requests admission to the green technologies pilot program.

---

[1] 74 Fed. Reg. 234 (December 8, 2009), page 64666 et seq., 75 Fed. Reg. 98 (May 21, 2010), and 75 Fed. Reg. 217 (November 10, 2010).

Pursuant to the requirements of the Pilot Program, please apply the $300 publication fee to Deposit Account No. 50-4189, referencing Attorney Docket No. 40012-002002.

Respectfully submitted,

Date: January 25, 2011

Frank R. Occhiuti
Reg. No. 35,306

Customer No. 69713
Occhiuti Rohlicek & Tsao LLP
10 Fawcett Street
Cambridge, MA 02138
Telephone: (617) 500-2501
Facsimile: (617) 500-2499

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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,778	08/10/2010	John F. Troller	40012-002002	6509

69713 7590 02/09/2011
OCCHIUTI ROHLICEK & TSAO, LLP
10 FAWCETT STREET
CAMBRIDGE, MA 02138

EXAMINER	
MCMILLAN, JESSICA L	

ART UNIT	PAPER NUMBER
2875	

NOTIFICATION DATE	DELIVERY MODE
02/09/2011	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):

INFO@ORTPATENT.COM

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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OCCHIUTI ROHLICEK & TSAO, LLP
10 FAWCETT STREET
CAMBRIDGE MA 02138

In re Application of	:	
TROLLER et al.	:	DECISION ON PETITION
Application No. 12/853,778	:	TO MAKE SPECIAL UNDER
Filed: August 10, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 40012-002002	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 25, 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 item 4.

In regard to item 4, applicant's statement pertaining to how the materiality standard is met does not satisfy the requirements for this pilot. The petition states that the present invention relates to the reduction of energy consumption in household appliances. However, florescent light sources are not considered a Green Technology.

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 2839 for action in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

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: 40012-002002	Application Number (if known): 12/853,778	Filing date: August 10, 2010
First Named Inventor: John F. Troller		
Title: RETROFIT WITH A FLUORESCENT BASED LIGHTING ASSEMBLY		

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: Request for Reconsideration; Second Supplemental Preliminary Amendment

Signature Frank R. Occhiuti	Date February 10, 2011
Name (Print/Typed) Frank R. Occhiuti	Registration Number 35,306

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.

Attorney Docket No.: 40012-002002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: John F. Troller et al.	Art Unit	: 2875
Serial No.	: 12/853,778	Examiner	: Not yet assigned
Filed	: August 10, 2010	Conf. No.	: 6509
Title	: RETROFIT WITH A FLUORESCENT BASED LIGHTING ASSEMBLY		

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

REQUEST FOR RECONSIDERATION OF DENIAL OF PETITION

In view of the accompanying amendment, Applicant requests reconsideration of the denial of the petition for entry into the green tech pilot program mailed on February 9, 2011.

Applicant has amended the claims to positively recite the pin-mounted fluorescent light as an element of at least some of the claimed subject matter. A light having its fixture retrofitted with the apparatus claimed, when combined with the presence of a more efficient light source, materially contributes to more efficient utilization and conservation of energy resources.

As the required $300 publication fee was enclosed along with the filing of the original petition on January 25, 2011, no fee is believed to be due with the filing of this Request for Reconsideration. However, to the extent fees are due, of if a refund is forthcoming, please adjust our Deposit Account No. 50-4189, referencing Attorney Docket No. 40012-012002.

Respectfully submitted,

Date: February 10, 2011

Frank R. Occhiuti
Reg. No. 35,306

Customer No. 69713
Occhiuti Rohlicek & Tsao LLP
10 Fawcett Street
Cambridge, MA 02138
Telephone: (617) 500-2501
Facsimile: (617) 500-2499

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/853,778	08/10/2010	John F. Troller	40012-002002	6509

69713 7590 03/02/2011
OCCHIUTI ROHLICEK & TSAO, LLP
10 FAWCETT STREET
CAMBRIDGE, MA 02138

EXAMINER	
MCMILLAN, JESSICA L	
ART UNIT	**PAPER NUMBER**
2875	

NOTIFICATION DATE	DELIVERY MODE
03/02/2011	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):

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OCCHIUTI ROHLICEK & TSAO, LLP
10 FAWCETT STREET
CAMBRIDGE MA 02138

In re Application of	:	
TROLLER et al.	:	DECISION ON PETITION
Application No. 12/853,778	:	TO MAKE SPECIAL UNDER
Filed: August 10, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 40012-002002	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on January 25, 2011 and renewed on February 10, 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 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
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ALSTON & BIRD LLP
PIONEER HI-BRED INTERNATIONAL, INC.
BANK OF AMERICA PLAZA
101 SOUTH TRYON STREET, SUITE 4000
CHARLOTTE, NC 28280-4000

MAILED
JUL 19 2011
OFFICE OF PETITIONS

In re Application :
Forrester et al. :
Application No. 12/853,796 :
Filed: August 10, 2010 :
Attorney Docket No. 3066 :

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 June 24, 2011.

The request is **DISMISSED** because it is moot.

A review of the file record indicates that Alston & Bird LLP was revoked as attorney of record by the assignee on June 28, 2011. Accordingly, the request to withdraw under 37 C.F.R. § 1.36(b) is not applicable.

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

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-6059. All other inquires concerning either the examination or status of the application should be directed to the Technology Center.

A. Kelley Collier

Alicia Kelley-Collier
Petitions Examiner
Office of Petitions

cc: PIONEER HI-BRED INTERNATIONAL, INC.
7250 N.W. 62ND AVENUE
P.O. BOX 552
JOHNSTON IA 50131-0552

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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FAY SHARPE LLP
1228 EUCLID AVENUE, 5TH FLOOR
THE HALLE BUILDING
CLEVELAND OH 44115

MAILED

APR 16 2012

OFFICE OF PETITIONS

In re Application of :
Samuel Vincent Duplessis :
Application No. 12/853,837 : DECISION ON PETITION
Filed: August 10, 2010 : TO WITHDRAW
Attorney Docket No. 238920 GECZ : FROM RECORD
201029US01 :

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR § 1.36(b), filed April 5, 2012.

The request is **NOT APPROVED**.

The request cannot be approved because the requested change in the correspondence address is improper.

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.***

Therefore, as there is currently no Statement under 37 CFR 3.73(b) with the current assignee information of record in the instant application, the Office cannot change the correspondence address to the address on the Request to Withdraw at this present time.

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 Irvin Dingle at (571) 272-3210.

Irvin Dingle
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	12853881
Filing Date	10-Aug-2010
First Named Inventor	Johannes Lambalk
Art Unit	1638
Examiner Name	DAVID KRUSE
Attorney Docket Number	1458-008CON1
Title	METHOD FOR OBTAINING A PLANT WITH A LASTING RESISTANCE TO A PATHOGEN

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 32905

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: 20872

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/Robert J. Jondle/
Name	Robert J. Jondle
Registration Number	33915

UNITED STATES 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 10, 2012

In re Application of :

Johannes Lambalk

Application No : 12853881

Filed : 10-Aug-2010

Attorney Docket No : 1458-008CON1

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 February 10, 2012

The request is **APPROVED**

The request was signed by Robert J. Jondle (registration no. 33915) on behalf of all attorneys/agents associated with Customer Number 32905 . All attorneys/agents associated with Customer Number 32905 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 20872 .

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.
12/853,947	08/10/2010	Kunihiko KODAMA	Q120083	6840

65565 7590 10/15/2010

SUGHRUE-265550
2100 PENNSYLVANIA AVE. NW
WASHINGTON, DC 20037-3213

EXAMINER	
ART UNIT	PAPER NUMBER
1795	

NOTIFICATION DATE	DELIVERY MODE
10/15/2010	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):

SUGHRUE265550@SUGHRUE.COM
USPTO@SUGHRUE.COM
PPROCESSING@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
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OCT 15 2010

BC

In re application of Kunihiko Kodama Serial No. 12/853,947 Filed: August 10, 2010 For: PHOTOSENSITIVE COMPOSITION AND PATTERN-FORMING METHOD USING THE PHOTOSENSITIVE COMPOSITION	: : : : : : :	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 filed August 20, 2010.

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 that 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 to obtain a copy from 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), if applicable; and
   c. A statement that the English translation is accurate, if applicable;

(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 claims(s) or
   ii. if the allowable/patentable claim(s) are from "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 is available via the Dossier Access System (DAS), applicant may request the USPO obtain a copy from the DAS; however, if the USPTO is unable to obtain a copy of 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 if applicable; 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 submitted in this application)
b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted in this application); and

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 Blaine Copenheaver, Quality Assurance Specialist, at (571) 272-1156.

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.

/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
1100 PEACHTREE STREET
SUITE 2800
ATLANTA GA 30309

MAILED
DEC 12 2011
OFFICE OF PETITIONS

In re Application of :
Peter Schuller :
Application No. 12/853,957 : ON PETITION
Filed: August 10, 2010 :
Attorney Docket No. 62367-393739 :
:

This is a decision on the petition to revive under 37 CFR 1.137(b), filed November 16, 2011.

The petition under 37 CFR 1.137(b) is **GRANTED**.

The above-identified application became abandoned for failure to timely file a proper reply to the Notice to File Corrected Application Papers, mailed September 14, 2010. This Notice set an extendable period for reply of two (2) months for applicant to submit replacement drawings. No replacement drawings having been received, the application became abandoned on November 15, 2010. The Office mailed a Notice of Abandonment on May 26, 2011.

With the instant petition, petitioner paid the petition fee, made the proper statement of unintentional delay, and submitted the required reply in the form of replacement drawings.

The application is being forwarded to the Office of Patent Application Processing for pre-examination processing.

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

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.
12/853,982	08/10/2010	Shinji Hiratomo	KATOSH.074AUS	6906

20995 7590 07/19/2011
KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

EXAMINER	
BUI, HUNG S	

ART UNIT	PAPER NUMBER
2835	

NOTIFICATION DATE	DELIVERY MODE
07/19/2011	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

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United States Patent and Trademark Office
P.O. Box 1450
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KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE CA 92614

In re Application of	**: DECISION ON REQUEST TO**
Shinji HIRAMOTO	**: PARTICIPATE IN THE PATENT**
Application No.: 12/853,982	**: PROSECUTION HIGHWAY**
Filed: 10 August 2010	**: PROGRAM AND PETITION**
Attorney Docket No.: KATOSH.074AUS	**: TO MAKE SPECIAL UNDER**
For: ELECTRONIC DEVICE AND COMPONENT	**: 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 July 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

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

MAIL

OCT 15 2010

DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 5400
Seattle WA 98104

In re Application of :
NAKAO, SEIGO, et al. :
Application No. 12/854,020 :
Filed: August 10, 2010 :
Attorney Docket No. **733156.410C1** :

DECISION ON REQUEST TO PARTICIPATE IN PATENT PROSECUTION HIGHWAY 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 August 12, 2010 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;
(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; and
(7) The required petition fee under 37 CFR 1.17(h).

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 Kenneth Wieder at 571-272-2986.

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.

/Kenneth A. Wieder/

Kenneth Wieder
Quality Assurance Specialist
Technology Center 2600
Communications

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
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PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	12854033	Confirmation Number	6985	Filing Date	2010-08-10
Attorney Docket Number (optional)	41958-112632	Art Unit	1629	Examiner	Lundgren, Jeffrey
First Named Inventor	Joel E. Bernstein				
Title of Invention	METHOD AND COMPOSITION FOR TREATING NODULOCYSTIC AND CONGLOBATE ACNE VULGARIS				

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
Joel	E.	Bernstein	

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	/Alice O. Martin/	Date (YYYY-MM-DD)	2011-10-11
Name	Alice O. Martin	Registration Number	35601

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
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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
Joel E. Bernstein

Application No. 12854033

Filed: August 10,2010

Attorney Docket No. 41958-112632

:
:
: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 11-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: 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:	12854044	Filing date:	August 10, 2010
First Named Inventor:	Blake Dickeson		
Title of the Invention:	APPARATUS, SYSTEM, AND METHOD FOR DETERMINING A CHANGE IN TEST RESULTS		

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/US10/45076

The international filing date of the corresponding PCT application(s) is/are:
August 10, 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)
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U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	12854044
First Named Inventor:	Blake Dickeson

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 March 22, 1011

(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 March 22, 1011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1 - 20	1 - 20	US Claims identical to PCT Claims

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Bruce R. Needham/	Date April 10, 2011
Name (Print/Typed) Bruce R. Needham	Registration Number 56421

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 COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

KUNZLER BRIAN

8 EAST BROADWAY SUITE 600 SALT LAKE CITY UT 84111 USA

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)* 09 FEBRUARY 2011 (09.02.2011)
Applicant's or agent's file reference 2626.2.1_PCT	**FOR FURTHER ACTION** See paragraphs 1 and 4 below
International application No. **PCT/US2010/045076**	International filing date *(day/month/year)* **10 AUGUST 2010 (10.08.2010)**
Applicant **DICKESON BLAKE 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, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer COMMISSIONER Telephone No. 82-42-481-8755

* 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 : **W63GYMHY**

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)

DOCKETED
By CM ON 2-18-11
By _____ ON _____
RESPONSE DUE 3-9-11

Applicant's or agent's file reference	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
2626.2.1_PCT		
International application No.	International filing date *(day/month/year)*	(Earliest) Priority Date *(day/month/year)*
PCT/US2010/045076	**10 AUGUST 2010 (10.08.2010)**	13 AUGUST 2009 (13.08.2009)
Applicant		
DICKESON BLAKE 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/US2010/045076

A. CLASSIFICATION OF SUBJECT MATTER

G06Q 50/00(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)

G06Q 50/00; G09B 7/00

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: test, answer, compare

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 10-2000-0030514 A (IN HO JO) 05 June 2000 See abstract and page 3, lines 18-43.	1-20
A	US 2009-0042176 A1 (MUN SIK NAM) 12 February 2009 See paragraphs 28-38.	1-20
A	KR 10-2003-0053415 A (YUN CHUL LEE) 28 June 2003 See abstract and claim 1.	1-20
A	US 2008-0208632 A1 (ROSENBLUM JAMES et al.) 28 August 2008 See abstract, claim 1 and figure 4.	1-20

☐ 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
31 JANUARY 2011 (31.01.2011)	**09 FEBRUARY 2011 (09.02.2011)**

Name and mailing address of the ISA/KR
Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea
Facsimile No. 82-42-472-7140

Authorized officer
LEE, CHUNG KEUN
Telephone No. 82-42-481-5667

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/US2010/045076

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 10-2000-0030514 A	05.06.2000	None	
US 2009-0042176 A1	12.02.2009	CN 101542512 A	23.09.2009
		JP 2009-540357 A	19.11.2009
		KR 10-0786786 B1	18.12.2007
		WO 2008-130096 A1	30.10.2008
KR 10-2003-0053415 A	28.06.2003	None	
US 2008-0208632 A1	28.08.2008	None	

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

DOCKETED
By CM ON 2-18-11
By ____ ON ____
RESPONSE DUE 4-9-11
6-13-11

PCT

To:
KUNZLER BRIAN

8 EAST BROADWAY SUITE 600 SALT LAKE CITY UT 84111 USA

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing *(day/month/year)*	**09 FEBRUARY 2011 (09.02.2011)**
Applicant's or agent's file reference 2626.2.1_PCT	**FOR FURTHER ACTION** See paragraph 2 below

International application No.	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/US2010/045076	**10 AUGUST 2010 (10.08.2010)**	13 AUGUST 2009 (13.08.2009)

International Patent Classification (IPC) or both national classification and IPC

G06Q 50/00(2006.01)i

Applicant

DICKESON BLAKE 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.

3. For further details, see notes to 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, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	31 JANUARY 2011 (31.01.2011)	LEE, CHUNG KEUN Telephone No.82-42-481-5667

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2010/045076

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/US2010/045076

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	1-20	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1-20	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1-20	YES
	Claims	NONE	NO

2. Citations and explanations :

Reference is made to the following documents:

D1: KR 10-2000-0030514 A (IN HO JO) 05 June 2000
D2: US 2009-0042176 A1 (MUN SIK NAM) 12 February 2009
D3: KR 10-2003-0053415 A (YUN CHUL LEE) 28 June 2003
D4: US 2008-0208632 A1 (ROSENBLUM JAMES et al.) 28 August 2008

1. Novelty and Inventive Step

1.1. Concerning Claims 1-17

1.1.1 Independent Claim 1

The subject matter of claim 1 differs from that of D1-D4 in that the summary creation module of claim 1 compares between the pre-test answers and the post test answers. And said difference would not have been obvious to a person skilled in the art. Therefore, the subject matter of claim 1 meets the requirements of PCT Article 33(2) and 33(3).

1.1.2 Dependent Claims 2-17

Since claims 2-17 are dependent on claim 1, they also meet the criteria of novelty and inventive step set forth in PCT Article 33(2) and (3).

1.2. Concerning Claims 18-19

1.2.1 Independent Claim 18

The subject matter of claim 18 differs from these prior art documents in a part of 'a summary creation module that creates a session summary comprising a comparison between the pre-test answers and the post test answers'. And it is not obvious to a skilled person in the art by the documents, taken alone or in combination. Therefore, claim 18 meet the requirements of PCT Article 33(2) and (3) with respect to novelty and inventive step.

Continued on Supplemental Box

Supplemental Box

In case **the space in any of the preceding boxes is not sufficient.**
Continuation of :

Box V

1.2.2 Dependent Claim 19

The features contained in the dependent claim 19 are neither known nor obvious from the available prior art. Therefore, claim 19 is novel and involves an inventive step under PCT Article 33(2) and (3).

1.3. Concerning Claim 20

1.3.1 Independent Claim 20

D1-D4 do not teach nor fairly suggest the feature of 'creating a session summary comprising a comparison between the pre-test answers and the post test answers' in claim 20. Accordingly, it would not have been obvious to a person skilled in the art to apply the knowledge of D1-D4 in order to create the method according to the invention claimed in claim 20. Therefore, the subject matter of claim 20 meets the requirements of PCT Article 33(2) and (3).

2. Industrial Applicability

Claims 1-20 have industrial applicability and meet the requirement of PCT Article 33(4).

CLAIMS

1. An apparatus for determining change in test results, the apparatus comprising:

a storage module that stores a plurality of questions and a correct answer to each question in a data storage repository;

a pre-test module that submits a group of pre-test questions to a user and receives answers to the pre-test questions from the user ("pre-test answers"), the group of pretest questions selected from the plurality of questions;

a post-test module that, in response to the user being exposed to educational material related to the pre-test questions, submits a group of post-test questions to the user and receives answers to the post-test questions from the user ("post-test answers"), wherein the post-test questions are selected from the plurality of questions and are related to the educational material;

a grading module that compares the pre-test answers and the post-test answers to the correct answer for each corresponding question and marks an answer correct in response to the answer matching the correct answer for the corresponding question; and

a summary creation module that creates a session summary comprising a comparison between the pre-test answers and the post test answers,

wherein the pre-test questions and post-test questions are submitted over a computer network and the pre-test answers and post-test answers are received over the computer network.

2. The apparatus of claim 1, wherein the comparison between the pre-test answers and the post-test answers comprises one or more of:

an overall score on the pre-test questions and an overall score on the post-test questions;

a comparison between an overall score on the pre-test questions and an overall score on the post-test questions; and

a comparison between pre-test answers and post-test answers for questions on similar topics.

3. The apparatus of claim 1, wherein the group of pre-test questions and the group of post test questions comprise one or more of the same questions.

4. The apparatus of claim 3, wherein the comparison between the pre-test answers

and the post-test answers comprises comparing a pre-test answer and a post-test answer that correspond to the same question based on a difference between the pre-test answer and the post-test answer.

5. The apparatus of claim 1, wherein the session summary further comprises one or more of,

the pre-test questions;

the post-test questions;

the pre-test answers;

the post-test answers;

the correct answers to the pre-test questions;

the correct answers to the post-test questions;

an explanation corresponding to each correct answer; and

an explanation corresponding to each incorrect answer.

6. The apparatus of claim 1, further comprising a presentation module that presents the educational material related to the pre-test questions to the user in response to the receipt of the answers to the group of pre-test questions from the user.

7. The apparatus of claim 1, wherein the group of pre-test questions and the group of post-test questions are related to health education.

8. The apparatus of claim 1, wherein the summary creation module further sends the session summary to one or more of,

the user;

a designer of the educational material;

a health provider;

a corporate wellness provider;

a personal health records system;

an electronic medical records system; and

a secure session summary database.

9. The apparatus of claim 8, wherein the summary creation module performs a send transaction that sends the session summary to the secure session summary database, and wherein user identifying information, the user pre-test answers, and the user post-test answers are stored in the secure session summary database.

10. The apparatus of claim 8, wherein the summary creation module performs a send transaction that sends the session summary to the secure session summary database, and wherein the secure session summary database is accessible over the computer network from a plurality of locations.

11. The apparatus of claim 10, wherein the secure session summary database and the send transaction are Health Insurance Portability and Accountability Act ("HIPAA") compliant.

12. The apparatus of claim 1, wherein the session summary further comprises a provider records section for recording provider interaction with the user.

13. The apparatus of claim 1, wherein the session summary comprises information satisfying requirements for one or more of medical insurance reimbursement and Medicare reimbursement.

14. The apparatus of claim 1, wherein the session summary further comprises a medical billing code.

15. The apparatus of claim 1, further comprising a group test module that tests a group during a group education session and maintains personal user information and user answers confidential, the group comprising the user and one or more additional users, a group education session comprising concurrently pre-testing, teaching, and post-testing the user and the one or more additional users in the group.

16. The apparatus of claim 15, wherein the group test module comprises an automated response system that receives answers from the user and the one or more additional users, the user and the one or more additional users each submitting the answers using an electronic device.

17. The apparatus of claim 1, further comprising a session management module that allows the user to selectively begin a new education session in response to receiving the user post-test answers, an education session comprising pre-testing, presenting educational material, and post-testing the user.

18. A system for determining change in test results, the system comprising:

a data storage device that stores a plurality of questions;

a processor;

an apparatus for determining change in test results, the apparatus comprising,

a storage module that stores a plurality of questions and a correct answer to each question in a data storage repository;

a pre-test module that submits a group of pre-test questions to a user and receives answers to the pre-test questions from the user ("pre-test answers"), the group of

pretest questions selected from the plurality of questions;

a post-test module that, in response to the user being exposed to educational material related to the pre-test questions, submits a group of post-test questions to the user and receives answers to the post-test questions from the user ("post-test answers"), wherein the post-test questions are selected from the plurality of questions and are related to the educational material;

a grading module that compares the pre-test answers and the post-test answers to the correct answer for each corresponding question, marks an answer correct in response to the answer matching the correct answer for the corresponding question; and

a summary creation module that creates a session summary comprising a comparison between the pre-test answers and the post test answers;

wherein the questions are submitted and the answers are received over a network.

19. The system of claim 18, further comprising an automated response system that receives answers from the user and the one or more additional users, the user and the one or more additional users each submitting the answers using an electronic device.

20. A method for determining change in test results, the method comprising:

storing a plurality of questions and a correct answer to each question in a data storage repository;

submitting a group of pre-test questions to a user and receiving answers to the pre-test questions from the user ("pre-test answers"), the group of pretest questions selected from the plurality of questions;

submitting a group of post-test questions to the user, in response to the user being exposed to educational material related to the pre-test questions, and receiving answers to the post-test questions from the user ("post-test answers"), wherein the post-test questions are selected from the plurality of questions and are related to the

educational material;

grading the pre-test answers and the post-test answers to the correct answer for each corresponding question by marking an answer correct in response to the answer matching the correct answer for the corresponding question; and

creating a session summary comprising a comparison between the pre-test answers and the post test answers;

wherein the questions are submitted and the answers are received over a network.

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.
12/854,044	08/10/2010	Blake Dickeson	2626.2.1	7013

36491 7590 04/22/2011

Kunzler Needham Massey & Thorpe
8 EAST BROADWAY
SUITE 600
SALT LAKE CITY, UT 84111

EXAMINER	
ART UNIT	PAPER NUMBER
3715	

NOTIFICATION DATE	DELIVERY MODE
04/22/2011	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):

docket@kunzlerip.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

Kunzler Needham Massey & Thorpe
8 EAST BROADWAY
SUITE 600
SALT LAKE CITY UT 84111

In re Application of	:
DICKESON, BLAKE et al	: DECISION ON REQUEST TO
Application No. 12/854,044	: PARTICIPATE IN PATENT
Filed: Aug. 10, 2010	: PCT/PROSECUTION HIGHWAY
Attorney Docket No. 2626.2.1	: PROGRAM AND PETITION
Title: APPARATUS, SYSTEM, AND METHOD FOR DETERMINING A CHANGE IN TEST RESULTS	: 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 April 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 disclose an eligible relationship to one or more PCT applications filed in the KIPO, JPO, EPO or 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; and
(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, 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 Xuan Thai, the SPE of Art Unit 3715 at 571-272-7147 for Class 434/322 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

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.
12/854,051	08/10/2010	James Mothersbaugh	50260D	7024

55529 7590 02/24/2011

VANTAGE LAW PLLC
P.O. BOX 1305
ISSAQUAH, WA 98027

EXAMINER	
SUCHFIELD, GEORGE A	
ART UNIT	PAPER NUMBER
3676	
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

2/24/2011

CST

In re application of
James Mothersbaugh et al
Serial No. 12/854,051
Filed: August 10, 2010
For: ELECTROCOAGULATION TREATMENT PROCESS

DECISION ON PETITION TO MAKE SPECIAL

This is a decision on the petition filed on February 16, 2011 to make the above-identified application special under the accelerated examination program.

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 "Changes 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;
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 accelerated examination under 37 C.F.R. § 1.102(d) because the petition to make special under the accelerated examination program was not filed on the same day as the application. Note that this application

was filed on August 10, 2010, while the petition to make special was filed on February 16, 2011. Note MPEP 708.02(a), section I (A).

Additionally, the application at the time of filing was not complete as shown by the Notice to File Missing Parts of Nonprovisional Application, mailed August 25, 2010, which indicated that the oath was not present on filing.

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 Christine Tierney, Quality Assurance Specialist, at (571) 272-1055.

/ 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
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MAILED

DEC 07 2010

OFFICE OF PETITIONS

BAKER & HOSTETLER LLP
WASHINGTON SQUARE, SUITE 1100
1050 CONNECTICUT AVE. N.W.
WASHINGTON DC 20036-5304

In re Application of :
Grunwald, Sorin :
Application No. 12/854,083 : DECISION ON PETITION
Filed: August 10, 2010 : TO WITHDRAW
Attorney Docket No. 40792.24020 : 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 November 15, 2010.

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 37 CFR 10.40(c).

The request was signed by Adam Treiber on behalf of all attorneys of record who are associated with customer No. 30734. All attorneys/agents associated with the Customer Number 30734 have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the inventor Sorin Grunwald at the address indicated below.

Telephone inquiries concerning this decision should be directed to Tredelle Jackson at 571-272-2783.

/Tredelle D. Jackson/
Paralegal Specialist
Office of Petitions

cc: **SORIN GRUNWALD**
59 RUE BRANCION, APT. 6
PARIS 75015
FRANCE

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.
12/854,085	08/10/2010	Takuya Ootani	8073P1010	7086

7590 06/30/2011

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER	
ART UNIT	PAPER NUMBER
2189	
MAIL DATE	DELIVERY MODE
06/30/2011	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

McCarthy Law Group
5830 Northwest Expressway, #353
Oklahoma City OK 73132

MAILED

FEB 17 2011

OFFICE OF PETITIONS

In re Application of:
Zhou et al.
Application No. 12/854112
Filing or 371(c) Date: 08/10/2010
Title of Invention:
SCANNING PROBE MICROSCOPY EMPLOYING CORRELATION PATTERN RECOGNITION

DECISION GRANTING PETITION UNDER 37 CFR 1.47(a)

This is in response to a "Petition Under 37 CFR § 1.47(a)," filed November 22, 2010, to allow the other inventor(s) to proceed with the application on behalf of himself or herself and the nonsigning inventor.

The petition is **granted**.

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.

Petitioner has shown that the non-signing inventor, Kah Choong Loo, refuses to join in the application.

As provided in Rule 1.47(a), 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.

The application file is being referred to the Office of patent Application Processing for continued processing in the normal course of business.

Telephone inquiries related to this decision may 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
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MR. KAH CHOONG LOO
109-3A-16 PERSIARAN BAYAN INDAH, BAYAN LEPAS
PENANG, MALASIA 11900

MAILED

FEB 17 2011

OFFICE OF PETITIONS

In re Application of:
Zhou et al.
Application No. 12/854112 LETTER
Filing or 371(c) Date: 08/10/2010
Title of Invention:
SCANNING PROBE MICROSCOPY EMPLOYING CORRELATION PATTERN RECOGNITION

Dear Mr. Loo:

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) 272-3232. 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 Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

/DLW/

Derek L. Woods
Attorney
Office of Petitions

CC: McCarthy Law Group
5830 Northwest Expressway, #353
Oklahoma City OK 73132

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PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE WA 98111-1247

MAILED

SEP 14 2010

OFFICE OF PETITIONS

In re Application of :
Gordon Keane :
Application No. 12/854,113 : DECISION ON PETITION
Filed: August 10, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. **050088002US1** : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 10, 2010, 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 2873 for action on the merits commensurate with this decision.

/JoAnne Burke/
JoAnne Burke
Petitions Examiner
Office of Petitions

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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LITMAN LAW OFFICES, LTD.
PATENT LAW BUILDING
8955 CENTER STREET
MANASSAS VA 20110

MAILED
FEB 07 2012
OFFICE OF PETITIONS

In re Application of :
Theeb Al-Gahtani et al. :
Application No. 12/854,126 : RESPONSE TO PETITION
Filed: August 10, 2010 :
Attorney Docket No. 31500.98 :

This is a response to the petition under 37 CFR 1.59(b), filed December 19, 2011, to expunge information from the above identified application.

The petition is **dismissed**.

An Issue Fee Form 85(B) was filed in the above identified application that erroneously listed the wrong assignee (Kuwait University). A correct Issue Fee Form 85(B) listing the correct assignee was filed. Petitioner requests that the Issue Fee Form 85(B) listing Kuwait University be removed from the file wrapper of the above identified application.

37 CFR 1.59 states in part:

> (a)(1) Information in an application will not be expunged, except as provided in paragraph (b) of this section or § 41.7(a) of this title.
> (2) Information forming part of the original disclosure (i.e., written specification including the claims, drawings, and any preliminary amendment specifically incorporated into an executed oath or declaration under §§ 1.63 and 1.175) will not be expunged from the application file.
> (b) An applicant may request that the Office expunge information, other than what is excluded by paragraph (a)(2) of this section, by filing a petition under this paragraph. Any petition to expunge information from an application must include the fee set forth in § 1.17(g) and **establish to the satisfaction of the Director that the expungement of the information is appropriate** in which case a notice granting the petition for expungement will be provided. [emphasis added]

The standards for expunging information that is unintentionally submitted in an application, including the standards for establishing that the expungement of the information is appropriate, are discussed in MPEP section 724.05 II. This section states that a petition may be filed under 37 CFR 1.59(b), provided that:

(A) the Office can effect such return prior to the issuance of any patent on the application in issue;
(B) it is stated that the information submitted was unintentionally submitted and the failure to obtain its return would cause irreparable harm to the party who submitted the information or to the party in interest on whose behalf the information was submitted;
(C) the information has not otherwise been made public;
(D) there is a commitment on the part of the petitioner to retain such information for the period of any patent with regard to which such information is submitted;
(E) it is established to the satisfaction of the Director that the information to be returned is not material information under 37 CFR 1.56; and
(F) the petition fee as set forth in 37 CFR 1.17(g) is included.

The Office cannot expunge the Issue Fee Form 85(B) listing Kuwait University prior to the issuance of any patent on the application in issue since the patent has already issued. Accordingly, the petition must be dismissed.

Telephone inquiries concerning this communication should be directed to the undersigned at (571) 272-6692.

Christopher Bottorff
Petitions Examiner
Office of Petitions

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United States Patent and Trademark Office
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HUSCH BLACKWELL LLP
4801 MAIN STREET
SUITE 1000
KANSAS CITY MO 64112

MAILED

NOV 26 2010

OFFICE OF PETITIONS

In re Application of
Aaron Davidson et al.
Application No. 12/854,136
Filed: August 10, 2010
Attorney Docket No. 507025.10001

:DECISION REFUSING STATUS
: UNDER 37 CFR 1.47(a)

This decision is in response to the PETITION UNDER 37 C.F.R. §1.47(a) and 1.48(f)(1) filed October 26, 2010.

The petition under 37 CFR 1.47(a) is **GRANTED**.
The petition under 37 CFR 1.48 is **DISMISSED** as involving moot issues.

The above-identified application was filed with an unsigned declaration. Accordingly, on August 24, 2010, 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 one month extension of time request, and a declaration executed by joint inventor Jack Peterson but not by joint inventor Aaron Davidson, has been filed. Petitioner claims that through his counsel, joint inventor Davidson has expressly refused to sign the Declaration and thus, by his actions, refuses to cooperate with the filing of the instant application.

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 bears proof that the application papers were sent to Richard C. Gilmore, legal counsel for joint inventor Aaron Davidson. The evidence submitted also reveals that Mr. Gilmore advises that joint inventor Davidson would not be signing the oath or declaration for the instant application. Thus, by the actions of his legal counsel, joint inventor Davidson has refused to sign the oath or declaration and to cooperate with the filing of the instant application. 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.

Furthermore, petitioners have petitioned under 37 CFR 1.48 to correct inventorship by adding Jack Peterson as a joint inventor. Petitioners are advised that since the declaration submitted with the instant petition, is the first executed declaration of record and is found sufficient to correctly identify the inventors pursuant to §1.48(f), the petition is not required and inventorship is set naming Aaron Davison and Jack Peterson as the inventors. Thus no treatment under 37 CFR 1.48 is required.

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

Patricia Faison-Ball
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450
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PETER K. TRZYNA, ESQ.
P O BOX 7131
CHICAGO IL 60680

MAILED

OCT 12 2010

OFFICE OF PETITIONS

In re Application of :
Wendy J. Engel et al. :
Application No. 12/854,151 : DECISION ON PETITION
Filed: August 10, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. Engel-P1-10 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 30, 2010, 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 by the inventor and a statement by an attorney on behalf of inventor Wayne F. Perg attesting to his 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.

Upon completion of the pre-examination processing by the Office of Patent Application Processing, this application will be referred to Technology Center 3693 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION
P.O. BOX 506
MERRIFIELD VA 22116

MAILED

APR 26 2011

OFFICE OF PETITIONS

In re Application of :
Hung-Huei Hsu et al. :
Application No. 12/854,169 : ON PETITION
Filed: August 11, 2010 :
Attorney Docket No. WOCP0006USA :

This is a decision regarding your request under 37 CFR 1.28. for acceptance of a fee deficiency submission and loss of small entity status filed March 17, 2011.

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.33d 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 in the amount of $628, under 37 CFR 1.28, is hereby accepted and the petition is **GRANTED**. Status as a small entity has also been removed.

The matter is being referred to Technology Center 2629.

Inquiries related to this communication should be directed to the Office of Petitions Staff at (571) 272-3282.

Patricia Faison-Ball

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

RENNER OTTO BOISSELLE & SKLAR, LLP
1621 EUCLID AVENUE
NINETEENTH FLOOR
CLEVELAND OH 44115

MAILED
FEB 29 2012
OFFICE OF PETITIONS

In re Application of : DECISION ON REQUEST TO
Wolfgang BRUCHNER : PARTICIPATE IN PPH PROGRAM
Application No. 12/854,210 : AND PETITION TO MAKE SPECIAL
Filed: August 11, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: DYOUP0341USA :
For: WIRELESS RECEIVER

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 15, 2012 to make the above-identified application special.

The petition and request are **DISMISSED**.

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

1. The U.S. application is a Paris convention application that either validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more application filed in the UKIPO (United Kingdom Intellectual Property Office) or to a PCT application that contains no priority claims, or is a national stage application under the PCT that either validly claims priority to an application filed in the UKIPO or to a PCT application that contains no priority claims, or that contains no priority claim, or is a bypass application filed under 35 U.S.C. 111(a) which validly claims benefit under 35 U.S.C. 120 to a PCT application that validly claims priority to an application filed in the UKIPO, to a PCT application that contains no priority claims, or contain no priority claim;

2. Applicant must ensure all the claims in the U.S. application sufficiently correspond or amended to sufficiently correspond to the allowable/patentable claim(s) in the UKIPO application and submit a claim correspondence table in English;

3. Examination of the U.S. application has not begun;

4. Applicant must submit a copy of the office action(s) just prior to the "Decision to Grant a Patent" from each of the UKIPO application(s) containing the allowable/patentable claim(s), or if the allowable/patentable claim(s) are from a "Notification of Reasons for Refusal" then the Notification of Reasons for Refusal, or if the UKIPO application is a first action allowance then no office action from the UKIPO is necessary should be indicated on the request/petition form, and an English language translation of the UKIPO Office action if submitted; and

5. Applicant must submit an IDS listing the documents cited by the UKIPO examiner in the UKIPO office action, unless already submitted in this application, and copies of the documents except U.S. patents or U.S. patent application publications, unless already submitted in this application.

Requirements (2) to (5) above are considered to have been met. However, the request to participate in the PPH program and petition fail to meet requirement (1).

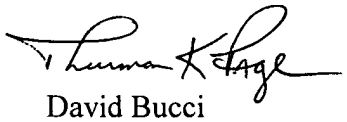
Regarding requirement (1), the U.S. application fails to validly claim priority to the UKIPO application 0914188.8.

Applicant is given **ONE** opportunity with 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 within 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 Robert DeWitty, Petition Attorney, Office of Petitions at 571-272-8427.

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.



David Bucci
Petitions Examiner
Office of Petitions

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,233	08/11/2010	Paul WATTERS	20941-76302	7384

24728 7590 01/25/2011

MORRIS MANNING MARTIN LLP
3343 PEACHTREE ROAD, NE
1600 ATLANTA FINANCIAL CENTER
ATLANTA, GA 30326

EXAMINER	
ART UNIT	PAPER NUMBER
1747	

NOTIFICATION DATE	DELIVERY MODE
01/25/2011	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):

jxs@mmmlaw.com
ipdocket@mmmlaw.com
ppz@mmmlaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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January 24, 2011 BC

In re application of	:	DECISION ON REQUEST TO
Paul Watters et al.	:	PARTICIPATE IN PATENT
Serial No. 12/854,233	:	PROSECUTION HIGHWAY
Filed: August 11, 2010	:	PILOT PROGRAM AND
For: CIGARETTE FILTER	:	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 December 22, 2010.

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 UK IPO, note where the UK IPO application with similar claims is not the same application from which the U.S. application claims priority that the applicant must identify the relationship between the UK IPO application with similar claims and the UK IPO priority application;

(2) Applicant must submit a copy of:
The allowable/patentable claim(s) from the UK IPO application(s);

(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 UK IPO application(s); and
b. Submit a claims correspondence table;

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

(5) Applicant must submit:
A copy of all of the office actions from each of the UK IPO application(s) containing the allowable/patentable claims that are the basis for the request or request that the USPTO obtain a copy from the UK IPO. If the USPTO is not able to obtain a copy of all of the office actions from the UK IPO, the applicant will be notified and requested to provide the necessary documents; and

(6) Applicant must submit:

a. An IDS listing the documents cited by the UK IPO examiner in the UK IPO office action (unless already submitted in this application); and
b. Copies of documents except U.S. patents or U.S. patent application publications (unless already submitted 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.

The application is currently undergoing pre-examination processing, and will be forwarded to the examiner for action on the merits upon completion of the processing.

Any inquiry regarding this decision should be directed to Blaine Copenheaver, Quality Assurance Specialist, at (571) 272-1156.

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.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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In re Application of
John M. Lauffer

Application No. 12854252

Filed:

Attorney Docket No. EI-2-04-016D2

:
:
: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 11-AUG-2010 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.

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YOUNG & THOMPSON
209 MADISON STREET
SUITE 500
ALEXANDRIA, VA 22314

MAILED

APR 11 2011

OFFICE OF PETITIONS

In re Application of :
Dal Farra et al. :
Application No. 12/854,334 :
Filed: August 11, 2010 :
Attorney Docket No. 0591-1011-1 :

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 February 11, 2011.

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. For example, the practitioner(s) should determine whether he or she was appointed by naming each practitioner individually or through the use of a Customer Number.

In the instant application, the practitioner(s) were appointed via Customer Number however the request does not designate a Customer Number to be withdrawn by. The request was signed by Liam McDowell on behalf of all the practitioners (with registration numbers) of record listed on the attached papers.

Further, 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 current request does not properly withdraw practitioners via Customer Number as it does not set forth all of the above certifications. Therefore, the request cannot be approved at this time. Any subsequent request must withdraw all associated practitioner(s) in the same manner as appointed and provide all of the above listed certifications pursuant to 37 CFR 10.40(c).

There is an outstanding Office action mailed December 22, 2010, that requires a reply from the applicant.

All future communications from the Office will be directed to above-listed address until otherwise properly notified by the applicant or a proper change of correspondence address have been submitted.

A. Kelley

Alicia Kelley
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: 240888-1	Application Number (if known): 12/854350	Filing date: 2010-08-11
First Named Inventor: Randy Longtin		
Title: GEARBOX SUPPORT 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 Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date 12-22-2010
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.

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
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www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,350	08/11/2010	Randy Scott Longtin	240888-1	7619

6147 7590 01/06/2011

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA, NY 12309

EXAMINER	
GONZALEZ, JULIO C	
ART UNIT	**PAPER NUMBER**
2839	

NOTIFICATION DATE	DELIVERY MODE
01/06/2011	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):

ldocket@crd.ge.com
rosssr@ge.com
gpodckt.mail@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

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GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

In re Application of	:	
Randy Scott LONGTIN	:	DECISION ON PETITION
Application No. 12/854,350	:	TO MAKE SPECIAL UNDER
Filed: August 11, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 240888-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 22, 2010, 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 in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,362	08/11/2010	Joseph P. Iannotti	CCF-018497-US-ORD	7647

26294 7590 09/18/2011

TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
1300 EAST NINTH STREET, SUITE 1700
CLEVELAND, OH 44114

EXAMINER	
ART UNIT	PAPER NUMBER
3775	

MAIL DATE	DELIVERY MODE
09/18/2011	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.

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TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
1300 EAST NINTH STREET, SUITE 1700
CLEVELAND OH 44114

In re Application of	:	
IANNOTTI, JOSEPH P. , et al	:	DECISION ON REQUEST TO
Application No. 12/854,362	:	PARTICIPATE IN PATENT
Filed: August 11, 2010	:	PCT/PROSECUTION HIGHWAY
Attorney Docket No. CCF-018497-US-ORD	:	PROGRAM AND PETITION
For: METHOD AND APPARATUS FOR INSERTION OF AN ELONGATE PIN INTO A SURFACE	:	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 08, 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 Thomas Barrett, SPE of Art Unit 3775, and 571-272-4746 for Class 606 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

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,366	08/11/2010	Cheng-Hsien Lee	19437-76337	7657

24728 7590 12/09/2011
MORRIS MANNING MARTIN LLP
3343 PEACHTREE ROAD, NE
1600 ATLANTA FINANCIAL CENTER
ATLANTA, GA 30326

EXAMINER	
COHEN, STEFANIE J	
ART UNIT	PAPER NUMBER
1732	

NOTIFICATION DATE	DELIVERY MODE
12/09/2011	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):

ipdocket@mmmlaw.com
ppz@mmmlaw.com
jlsmith@mmmlaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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12/9/2011

In re application of :
Lee et al. : DECISION ON
Serial No. 12/854,366 : PETITION
Filed: August 11, 2010 :
For: **COMPOSITION WITH CATALYST PARTICLES**

This is a decision on the request filed on October 28, 2011. The request is to resend and reset the response period from the Final Office Action mailed August 5, 2011. Applicants assert that during a routine check of the status of the application on PAIR, Applicants discovered that an Office Action was issued on August 5, 2011. This was the first time that Applicants knew of the Office Action because the Office Action had not been received by the Applicants.

DECISION

The instant request is accepted as a timely petition under 37 C.F.R. 1.181 (no fee), and is evaluated under the procedures regarding an acceptable showing of non-receipt of an office action, TMOG 1156 O.G. 53, November 16, 1993, (see also MPEP 711.03(c) - NEW PROCEDURE TMOG 1170 O.G. 114).

A review of the petitioner's evidence indicates that the request has merit.

The Petition is **GRANTED.**

The Office Action of August 5, 2011 will be remailed and the date for response will be set from the mail date of the new action.

/W. GARY JONES/
Director, Technology Center 1700
Chemical and Materials Engineering

wk

Tim Tingkang Xia
MORRIS MANNING MARTIN LLP
3343 PEACHTREE ROAD, NE
1600 ATLANTA FINANCIAL CENTER
ATLANTA GA 30326

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FOLEY & LARDNER LLP
111 HUNTINGTON AVENUE
26TH FLOOR
BOSTON, MA 02199-7610

MAILED

MAR 26 2012

OFFICE OF PETITIONS

In re Application of
Steven Neilsen, et al.
Application No.: 12/854,370
Filed: 11 August 2010
Attorney Docket No.: 098689-0216
For: LOCATING EQUIPMENT COMMUNICATIVELY COUPLED TO OR EQUIPPED WITH A MOBILE/PORTABLE DEVICE

: 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 February 2012, 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 CIPO, 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 CIPO, 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 CIPO, or
ii. validly claims priority to a PCT application that contains no priority claims, or
iii. contains no priority claim;

2. 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 CIPO application(s) and
b. Submit a claims correspondence table in English;
3. Examination of the U.S. application has not begun;
4. 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 CIPO 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 CIPO application is a first action allowance then no office action from the CIPO is necessary should be indicated on the request/petition form;
b. An English language translation of the CIPO Office action from (5)(a)(i)-(ii) above
5. Applicant must submit:
a. An IDS listing the documents cited by the CIPO examiner in the CIPO 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.

Telephone inquiries concerning this decision should be directed to April M. Wise at (571) 272-1642.

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
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P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

ROGER G. REED
6704 HOOVER ROAD
INDIANAPOLIS, IN 46260

MAILED

SEP 13 2010

OFFICE OF PETITIONS

In re Application of :
Roger G. REED :
Application No. 12/854,373 : DECISION ON PETITION
Filed: August 11, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 11, 2010, 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 Roger Glenn Reed's birth certificate, attesting to his age. Accordingly, the above-identified application will be accorded "special" status.

Telephone inquiries concerning this decision should be directed to the undersigned at 571-272-7253.

All other inquiries concerning either the examination or status of the application should be directed to the Technology Center at (571) 272-2800.

The application is being forwarded to the Office of Patent Application Processing commensurate with this decision.

/Monica A. Graves/
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	12854398
Filing Date	11-Aug-2010
First Named Inventor	Joshua WACHMAN
Art Unit	3626
Examiner Name	CHARLES COLEMAN
Attorney Docket Number	2694-0007
Title	Night Light With Embedded Cellular Modem

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 75948

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: 24392

I am authorized to sign on behalf of myself and all withdrawing practitioners.

Signature	/BS/
Name	Brian Siritzky
Registration Number	37497

UNITED STATES 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 : June 3,2011

In re Application of :

Joshua WACHMAN

Application No : 12854398

Filed : 11-Aug-2010

Attorney Docket No : 2694-0007

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 June 3,2011

The request is **APPROVED**

The request was signed by Brian Siritzky (registration no. 37497) on behalf of all attorneys/agents associated with Customer Number 75948 . All attorneys/agents associated with Customer Number 75948 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 24392 .

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.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
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 240888-2	Application Number (if known): 12854434	Filing date: 8-11-2010
First Named Inventor: Randy Longtin		
Title: GEARBOX SUPPORT 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 Concerning the Basis for the Special Status

Signature /Douglas D. Zhang/	Date 12-22-10
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.

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)
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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.
12/854,434	08/11/2010	Randy Scott Longtin	240888-2	7791

6147 7590 01/06/2011

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA, NY 12309

EXAMINER	
CUEVAS, PEDRO J	
ART UNIT	**PAPER NUMBER**
2839	

NOTIFICATION DATE	DELIVERY MODE
01/06/2011	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):

ldocket@crd.ge.com
rosssr@ge.com
gpodckt.mail@ge.com

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GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
ONE RESEARCH CIRCLE
BLDG. K1-3A59
NISKAYUNA NY 12309

In re Application of	:	
Randy Scott LONGTIN	:	DECISION ON PETITION
Application No. 12/854,434	:	TO MAKE SPECIAL UNDER
Filed: August 11, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 240888-2	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 22, 2010, 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 in its regular turn.

Lee W. Young
Quality Assurance Specialist
Technology Center 2800

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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AT&T Legal Department - HBH
Attn: Patent Docketing
One AT&T Way
Room 2A-207
Bedminster NJ 07921

MAILED
DEC 22 2010
OFFICE OF PETITIONS

In re Application of	:	
TISCHER, ZELLNER and STARR	:	DECISION ACCORDING STATUS
Application No. 12/854475	:	UNDER 37 CFR 1.47(a)
Filed: 08/11/2010	:	
Title: APPARATUS AND METHOD FOR	:	
ROUTING COMMUNICATIONS	:	
BETWEEN NETWORKS AND DEVICES	:	

This is in response to the petition under 37 CFR 1.47(a) filed October 25, 2010.

The petition under 37 CFR 1.47(a) is **granted**.

Applicants established that they provided a complete copy of the application to the non-signing inventor. However, the non-signing inventor constructively refused to join in the application.

The above-identified application and papers have been reviewed and are 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 inventor at the last known address provided in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The application is being forwarded to Technology Center Art Unit 2617 for examination in due course.

Inquiries regarding this decision should be directed to the undersigned at (571) 272-3211.

Christina Tartera Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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Robert J. Starr
2804 Mount Olive Drive
Decatur, GA 30033

MAILED
DEC 22 2010
OFFICE OF PETITIONS

In re Application of :
TISCHER, ZELLNER and STARR :
Application No. 12/854475 : LETTER
Filed: 08/11/2010 :
Title: APPARATUS AND METHOD FOR :
ROUTING COMMUNICATIONS BETWEEN :
NETWORKS AND DEVICES :

Dear Mr. Starr:

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.

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 (800) 972-6382 (outside the Washington, DC area).

C. T. Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions

AT&T Legal Department - HBH
Attn: Patent Docketing
One AT&T Way
Room 2A-207
Bedminster NJ 07921

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : 07-16-11

TO SPE OF : ART UNIT 1622

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/854496 Patent No.: 7981402

CofC mailroom date: 09-06-11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: _____

Angela Green 571.272.9005

CofC Branch 703-756-1814

Thank You For Your Assistance

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: The changes to the abstract (cover page, field (57)) are disapproved because the abstract is over 150 words, and not in compliance with MPEP 608.01(b).

SPE /Andrew D. Kosar/ **Art Unit** 1622

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QUARLES & BRADY LLP
33 E. MAIN ST, SUITE 900
P.O. BOX 2113
MADISON WI 53701-211

MAILED

DEC 27 2010

OFFICE OF PETITIONS

In re Application of	:	
Akhtar et al.	:	
Application No. 12/854,574	:	ON PETITION
Filed: August 11, 2010	:	
Attorney Docket No. 960296.01095	:	

This is a notice regarding your request, October 21, 2010, 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**.

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 matter will be referred to Technology Center AU 1741 for examination on the merits of the application.

Liana Walsh
Petitions Examiner
Office of Petitions

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.:20120322

DATE : March 22, 2012

TO SPE OF : ART UNIT 1741

SUBJECT : Request for Certificate of Correction on Patent No.: 8123904

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 appropriated box.

☐ **Approved** All changes apply.

☐ **Approved in Part** Specify below which changes **do not** apply.

☒ **Denied** State the reasons for denial below.

Comments:

The claims appear to be correct with the exception that claim 2 should depend on claim 3, which was not requested as a correction.

/MATTHEW DANIELS/
Supervisory Patent Examiner.Art Unit 1741

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.:20120406

DATE : April 06, 2012

TO SPE OF : ART UNIT 1741

SUBJECT : Request for Certificate of Correction on Patent No.: 8123904

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 appropriated box.

☒ **Approved** All changes apply.

☐ **Approved in Part** Specify below which changes **do not** apply.

☐ **Denied** State the reasons for denial below.

Comments:

The scope of the claims as set forth in the revised Certificate of Correction filed 3/28/12 is correct, even though re-ordering of the claims was required to achieve this correction.

/MATTHEW DANIELS/
Supervisory Patent Examiner.Art Unit 1741

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LERNER GREENBERG STEMER LLP
P O BOX 2480
HOLLYWOOD, FL 33022-2480

AUG 30 2011

In re Application of Markus Dorscht et al.	:	
Appl. No.: 12/854586	:	RESPONSE TO PETITION
Filed: August 11, 2010	:	UNDER 37 CFR 1.181
Attorney Docket No.: TER-090204	:	
For: INDUSTRIAL PLUG CONNECTOR	:	

This is a decision on the petition under 37 CFR 1.182, filed August 10 2011, to issue a newly dated Office action due to late receipt of the Office action dated April 8, 2011. The petition is being treated as a petition under 37 CFR 1.181 for which no fee is required.

The petition is DISMISSED.

A Non-Final Office action was issued on April 8, 2011, setting a three-month shortened statutory period for reply.

Petitioner asserts that the Office action was not received until July 26, 2011, after the period for reply had expired. To support this assertion, petitioner includes 1) a copy of the cover page of the Office action bearing counsel's receipt stamp of July 26, 2011, 2) A copy of the file jacket where the receipt of the receipt of the Office action was entered on July 26, 2011, 3) a copy of counsel's docket book of July 8, 2011 where the due date of the reply would have been entered had the Office action been received timely, and 4) a declaration by Rene Ulrich, counsel's Docket Administrator attesting that the docket records contain no entry indicating receipt of the Office action and the stringent procedures at counsel's office are evidence of non-receipt of the Office action prior to July 26, 2011.

MPEP §7.11.03(c) I.A. states in part:

> ... The showing required to establish nonreceipt of an Office communication must include a statement from the practitioner describing the system used for recording an Office action received at the correspondence address of record with the USPTO. The statement should establish that the docketing system is

> sufficiently reliable. It is expected that the record would include, but not be limited to, the application number, attorney docket number, the mail date of the Office action and the due date for the response.
> **Practitioner must state that the Office action was not received at the correspondence address of record, and that a search of the practitioner's record(s), including any file jacket or the equivalent, and the application contents, indicates that the Office action was not received**. A copy of the record(s) used by the practitioner where the non-received Office action would have been entered had it been received is required. (Emphasis added).

While the petition includes evidence to support a showing of non-receipt of the Office action, petitioner did not state that the Office action was not received at the address of record until July 26, 2011, and that a search of petitioner's records indicates that the Office action was not received.

For the above-stated reason, the petition to issue a newly dated Office action is dismissed.

Any renewed petition or request for reconsideration must be promptly filed in order to be considered timely. Such petition or request would not be considered timely if filed more than two months from the date of this decision.

It is noted that should a renewed petition or request for reconsideration is filed and granted, the Office action would not be re-mailed with a new period for reply but the decision granting the petition would reset the shortened statutory period for reply to run from the date the Office action was received by petitioner at the correspondence address of record.

Inquiries concerning this decision should be directed to Hien H. Phan, Quality Assurance Specialist, at (571) 272-1606.

Diego F.F. Gutierrez
for

Mark Powell, TC Director
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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,586	08/11/2010	MARKUS DORSCHT	TER-090204	8100

24131 7590 11/01/2011

LERNER GREENBERG STEMER LLP
P O BOX 2480
HOLLYWOOD, FL 33022-2480

EXAMINER	
IMAS, VLADIMIR	

ART UNIT	PAPER NUMBER
2839	

MAIL DATE	DELIVERY MODE
11/01/2011	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.

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HOLLYWOOD, FL 33022-2480

NOV 1 2011

In re Application of Markus Dorscht et al. :
Appl. No.: 12/854586 : RESPONSE TO PETITION
Filed: August 11, 2010 : UNDER 37 CFR 1.181
Attorney Docket No.: TER-090204 :
For: INDUSTRIAL PLUG CONNECTOR :

This is a decision on the renewed petition under 37 CFR 1.181, filed August 30, 2011, to issue a newly dated Office action due to late receipt of the Office action dated April 8, 2011. The petition is being treated as a petition to reset the statutory period for reply set in the Office action due to late receipt thereof.

The petition is GRANTED.

A Non-Final Office action was issued on April 8, 2011, setting a three-month shortened statutory period for reply.

Petitioner asserts that the Office action was not received until July 26, 2011, after the period for reply had expired. To support this assertion, petitioner includes 1) a copy of the cover page of the Office action bearing counsel's receipt stamp of July 26, 2011, 2) A copy of the file jacket where the receipt of the receipt of the Office action was entered on July 26, 2011, 3) a copy of counsel's docket book of July 8, 2011 where the due date of the reply would have been entered had the Office action been received timely, and 4) a declaration by Rene Ulrich, counsel's Docket Administrator attesting that the docket records contain no entry indicating receipt of the Office action and the stringent procedures at counsel's office are evidence of non-receipt of the Office action prior to July 26, 2011. The renewed petition further includes a statement from the attorney of record that the late receipt of the Office action, and that a search of petitioner's record indicates that the Office action was not received at the address of record until July 26, 2011.

MPEP §7.11.03(c) I.A. states in part:

> ... The showing required to establish nonreceipt of an Office communication must include a statement from the practitioner describing the system used for

recording an Office action received at the correspondence address of record with the USPTO. The statement should establish that the docketing system is sufficiently reliable. It is expected that the record would include, but not be limited to, the application number, attorney docket number, the mail date of the Office action and the due date for the response.
Practitioner must state that the Office action was not received at the correspondence address of record, and that a search of the practitioner's record(s), including any file jacket or the equivalent, and the application contents, indicates that the Office action was not received. A copy of the record(s) used by the practitioner where the non-received Office action would have been entered had it been received is required.

The petition complies with the conditions for showing late receipt of the Office action. Accordingly, the petition is granted.

The shortened statutory period for reply set in the Office action of April 8, 2011 is hereby reset to run one month or 30 days, whichever is longer, from the date of this decision. Extensions of this time are governed by 37 CFR 1.136(a).

A reply to the Office action of April 8, 2011 is required in view of this decision.

Inquiries concerning this decision should be directed to Hien H. Phan, Quality Assurance Specialist, at (571) 272-1606.

Diego F. F. Gutierrez

Diego Gutierrez, Acting TC Director
Technology Center 2800
Semiconductors, Electrical and Optical
Systems and Components

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.:	12/854,644	First Named Inventor:	Jimmy Yu
Filing Date:	August 11, 2010	Attorney Docket No.:	B1074.10003US01
Title of the Invention:	OPPORTUNITY IDENTIFICATION AND FORECASTING FOR SEARCH ENGINE OPTIMIZATION		

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/US2011/047297

The international filing date of the corresponding PCT application(s) is/are: August 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.**

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 _____

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.:	12/854,644	First Named Inventor:	Jimmy Yu

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
1-20	1-20	Substantially identical.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /R. Burns Israelsen/ Reg. #42685	Date April 13, 2012
Name (Print/Typed) R. Burns Israelsen	Registration Number 42,685

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.
12/854,663	08/11/2010	Steve G. HEROUX	HERO3006C/JJC/JS	8286

23364 7590 09/09/2010

BACON & THOMAS, PLLC
625 SLATERS LANE
FOURTH FLOOR
ALEXANDRIA, VA 22314-1176

EXAMINER	
ART UNIT	PAPER NUMBER
3634	

MAIL DATE	DELIVERY MODE
09/09/2010	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

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SEP - 9 2010

Bacon & Thomas, PLLC
625 Slaters Lane
Fourth Floor
Alexandria, VA 22314-1176

In re application of : **DECISION ON PETITION**
Steve G. Heroux : **TO MAKE SPECIAL FOR**
Application No. 12/854,663 : **NEW APPLICATION**
Filed: August 11, 2010 : **UNDER 37 CFR 1.102**
For: REMOVABLE DRAFT BLOCKER HAVING AN END RETAINING ELEMENT

This is a decision on the petition filed on August 11, 2010 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 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 petition in this case fails to comply with conditions II.5.2, II.6.2, II.6.3 and II.6.5, above.

As to condition II.5.2, the petition lacks an indication of a preexamination search that encompasses all of the features of the claims. With respect to the classification search, in addition to the areas searched, the search needs to include at least a search of 49/70 (where the application is classified); 292/342, 343; 16/82; and 160/40.

In addition, many of the more common limitations present in the dependent claims are apparently not found in any of the cited references. Some of the claims or portions thereof, for example, claims 2-5 appear to contain limitations that are quite common and it strains credulity to assert that nowhere in the prior art are located these additional claimed limitations. The lack of finding art on what appears to be limitations quite common in the art is an indication that a search of the 'broadest reasonable interpretation" of the invention has not been properly completed. It appears that the search may have been completed on the concept of the disclosed invention of the independent claims rather than the specifics of the "claimed invention" as is required. Each specific limitation, or portion thereof, needs to be looked for to find the closest piece of prior at, even if applicant believes that these teachings would not result in a viable rejection of the claim(s).

As to condition II.6.2, applicant's petition provides an acceptable manner of identifying limitation disclosed by the references. However, it appears that applicant has only done this analysis for claim 1. Such an analysis needs to be completed for all pending claims in the case, even the dependent claims.

As to condition II.6.3, there is not a satisfactory detailed explanation of claim patentability over each of the references. The explanation needs to specify how each of the claims are patentable over each of the cited references, which includes the need to specify whether each of the dependent claims are separately patentable beyond the limitations contained in the independent claims, and if so how, or a statement made that the dependent claims are not separately patentable. This is not clear for the dependent claims 2-5. In addition, any indication of patentability over the prior art references needs to take in to account any distinctions seen as being obvious over any single or a combination of cited references.

The USPTO website has an example of the proper manner of documenting limitations taught by cited art, and the manner of explaining claim patentability over the references, for an Accelerated Examination Support Document at:
http://www.uspto.gov/web/patents/accelerated/.

As to condition to II.6.5, the showing of where each limitation of each of the claims finds support under 35 USC 112 in the written description of the application is insufficient. For each claimed limitation (including dependent claims) the petition needs to identify specific passages, or at least a single paragraph where each limitation is supported. Listing broadly a number of figures or paragraphs does not comply with what is required. Similar support (if any) for the claimed invention must additionally be shown in the parent application upon which priority is claimed under 35 USC 120. Specifically, for parent application 12/623,056, a listing of where the limitations of the claims find support is necessary.

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

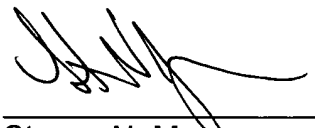
DECISION

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 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 Quality Assurance Specialist Steven N. Meyers, at (571) 272-6611.



Steven N. Meyers,
Quality Assurance Specialist
Technology Center 3600

Sm/sm: 9/9/10

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OCT 19 2010

Bacon & Thomas, PLLC
625 Slaters Lane
Fourth Floor
Alexandria, VA 22314-1176

In re application of : **DECISION ON PETITION**
Steven G. Heroux : **TO MAKE SPECIAL FOR**
Application No. 12/854,663 : **NEW APPLICATION**
Filed: August 11, 2010 : **UNDER 37 CFR 1.102**
For: REMOVABLE DRAFT BLOCKER HAVING AN END RETAINING ELEMENT

This is a decision on the renewed petition filed on October 12, 2010 to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d).

The renewed 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.

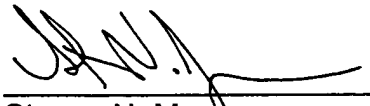
On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

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 Steven N. Meyers, at (571) 272-6611.



Steven N. Meyers,
Quality Assurance Specialist
Technology Center 3600

Sm/sm: 10/19/10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	Confirmation No.: Unassigned
Rene CARLOS	Art Unit: Unassigned
Application No.: Unassigned	Examiner: Unassigned
Filed: August 11, 2010	Attorney Dkt. No.: 1604.0003

For: A SYSTEM AND METHOD FOR GENERATING POWER IN A DAM

PETITION UNDER 37 C.F.R. § 1.102(c)

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

August 11, 2010

Sir:

This is a Petition requesting that the United States Patent and Trademark Office (USPTO) accord "special" status to the above-referenced application, entitled "A System and Method for Generating Power in a Dam". Applicant respectfully submits that practical applications of many embodiments disclosed in this application have the potential to enhance the quality of the environment and to contribute to the development and conservation of energy resources in accordance with the USPTO's Pilot Program for Green Technologies Including Greenhouse Gas Reduction as announced in the Federal Register, 37 C.F.R § 1.102(c) and MPEP §§ 708.02(V) and (VI). 37 C.F.R. § 1.102(c) states that a petition to make special may be filed without fee where the invention will materially "[e]nhance the quality of the environment" or "[c]ontribute to the development

or contribution of energy resources". Applicant respectfully submits that many embodiments of the present invention facilitate both of these aims.

Some embodiments of the present invention take advantage of a novel synergy between a heat engine power generation system and a water turbine power generation system in a dam to increase power generation. Some embodiments generate shaft power (e.g., for electrical power generation), and potentially some thermal/steam power, with greater effective output than via a heat engine alone (e.g., via combustion of natural gas, oil, ethanol, or any other fuel that serves as a heat source), and with more development potential (i.e., more technologically feasible and economically practical sites) than via hydropower alone (see paragraph [0022]). Some embodiments of the present invention may allow dams to be built on dam sites where an insufficient water head or supply currently exists to create an economically practical hydropower dam (see *Id.*). This allows dams to be built where they could not be built before and more green power to be harnessed via water turbine power generation. Fuel resources are constrained, while water sites (inherently dispatchable) of moderate head are only marginally economical, at best, with current technology (see paragraph [0024]). Additionally, existing dams may be augmented with embodiments of the present invention to boost power output (see paragraph [0022]).

By allowing more hydroelectric dams, available power increases on larger (grid) scales (see paragraph [0023)]. In addition, this power is highly dispatchable (time-variable under active command), which can be a valuable secondary attribute that not all

generation types possess (see *Id.*). Another secondary benefit of some embodiments is containment of some heat engine exhaust in output water (see *Id.*). Further, heat engines, being limited by high temperatures, may either be simplified, or have their efficiency and/or output raised by some embodiments of the present invention (see paragraph [0024]). Further, more clean fuels, such as natural gas, may be burned to meet growing power generation needs rather than building additional dirty sources such as coal-fired power plants.

Many embodiments of the present invention both enhance the quality of the environment and contribute to the development or contribution of energy resources. Accordingly, Applicant respectfully requests that the present application be made special under 37 C.F.R. § 1.102(c).

Respectfully submitted,

/Michael A. Leonard II/
Michael A. Leonard II
Attorney for Applicant
Registration No. 60,180

Leonard, Patel & Olson, P.C.
1875 I Street, N.W.
5th Floor
Washington, DC 20006
Tel.: 202-429-8434
Fax: 202-429-9574

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,707	08/11/2010	Rene Carlos	1604.0003	8376

94165 7590 08/25/2010

Leonard Patel & Olson PC
19800 MacArthur Blvd.
Suite 300
Irvine, CA 92612

EXAMINER	
ART UNIT	PAPER NUMBER

NOTIFICATION DATE	DELIVERY MODE
08/25/2010	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):

spatel@lpolaw.com
mleonard@lpolaw.com
jolson@lpolaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

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Leonard Patel & Olson PC
19800 MacArthur Blvd.
Suite 300
Irvine CA 92612

AUG 25 2010

In re Application of	:	
Rene Carlos	:	DECISION ON PETITION
Application No. 12/854,707	:	TO MAKE SPECIAL UNDER
Filed: August 11, 2010	:	THE GREEN TECHNOLOGY
Attorney ref no.: 1604.0003	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 11, 2010, 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).

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 (see *Requirements* (1) on page 64667 (left column) of the December 8, 2009 Fed. Reg. Notice).

The present application is a nonprovisional application filed under 35 USC 111(a) filed after December 8, 2009. Accordingly, this application is not eligible in the Green Technology Pilot Program.

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

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

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:	12/854,707	Filing date:	August 11, 2010
First Named Inventor:	Rene CARLOS		
Title of the Invention:	A System and Method for Generating Power in a Dam		

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/US2011/037663

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

The international date of the corresponding PCT application(s) is/are:

May 24, 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-US (09-10)
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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.:	12/854,707
First Named Inventor:	Rene CARLOS

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 November 16, 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 November 16, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1	1	U.S. claim 1 sufficiently corresponds to PCT claim 1.
2	2	U.S. claim 2 sufficiently corresponds to PCT claim 2.
3	3	U.S. claim 3 sufficiently corresponds to PCT claim 3.
4	4	U.S. claim 4 sufficiently corresponds to PCT claim 4.
5	5	U.S. claim 5 sufficiently corresponds to PCT claim 5.
6	6	U.S. claim 6 sufficiently corresponds to PCT claim 6.
7	7	U.S. claim 7 sufficiently corresponds to PCT claim 7.
8	8	U.S. claim 8 sufficiently corresponds to PCT claim 8.
9	9	U.S. claim 9 sufficiently corresponds to PCT claim 9.
10	10	U.S. claim 10 sufficiently corresponds to PCT claim 10.
11	11	U.S. claim 11 sufficiently corresponds to PCT claim 11.
12	12	U.S. claim 12 sufficiently corresponds to PCT claim 12.
13	13	U.S. claim 13 sufficiently corresponds to PCT claim 13.
14	14	U.S. claim 14 sufficiently corresponds to PCT claim 14.
15	15	U.S. claim 15 sufficiently corresponds to PCT claim 15.
16	16	U.S. claim 16 sufficiently corresponds to PCT claim 16.
17	17	U.S. claim 17 sufficiently corresponds to PCT claim 17.
18	18	U.S. claim 18 sufficiently corresponds to PCT claim 18.
19	19	U.S. claim 19 sufficiently corresponds to PCT claim 19.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Michael A. Leonard II/	Date December 13, 2011
Name (Print/Typed) Michael A. Leonard II	Registration Number 60,180

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.

WE CLAIM:

1. A system, comprising:

an exit channel configured to receive a flow of water and a flow of exhaust gases;

a water channel configured to direct the flow of water into the exit channel; and

a heat engine configured to expel high velocity exhaust gases into the exit channel, wherein

the system is configured so the exhaust gases from the heat engine pull the water, decreasing a pressure of the exit channel.

2. The system of claim 1, further comprising:

a water turbine located in the water channel; and

a water intake operably connected to the water channel that is configured to provide water to the water channel from a dammed water supply, wherein

the decreased pressure in the exit channel accelerates water flowing into the water intake and through the water channel, causing the water turbine located in the water channel to rotate more quickly than the water turbine would with water flow that is unaided by the heat engine.

3. The system of claim 2, further comprising:

at least one additional heat engine, at least one additional water turbine, or both at least one additional heat engine and at least one additional water turbine.

4. The system of claim 1, wherein a fuel provided to the heat engine is selected from the group consisting of combustible gases, combustible liquids, sufficiently-pulverized coal, biomass, slurries, suspensions, radioisotopes, solar absorbers, and geothermal transfer fluids.

5. The system of claim 1, wherein the heat engine is operated alone, the water turbine is operated alone, or the heat engine and the water turbine are operated simultaneously in order to adapt to a power output that is desirable at a given time from the system.

6. The system of claim 1, wherein the heat engine comprises a gas turbine.

7. The system of claim 1, further comprising:

a dam controller configured to speed up, slow down, or completely stop operation of one or more of the heat engine and the water turbine so that a desired power output can be achieved.

8. A system for generating power in a dam, comprising:

an exit channel configured to receive a flow of water and a flow of exhaust gases;

a water turbine configured to be rotated by a flow of water through a penstock, wherein the penstock is supplied with water by a water intake and the penstock is configured to direct the water into the exit channel; and

a heat engine configured to expel high velocity exhaust gases into the exit channel, wherein

the system is configured so the exhaust gases from the heat engine pull the water, decreasing a pressure of the exit channel, and

the decreased pressure causes the dam to act as though a head of dammed water were higher than the head mechanically is.

9. The system of claim 8, further comprising:

at least one additional heat engine, at least one additional water turbine, or both at least one additional heat engine and at least one additional water turbine.

10. The system of claim 8, wherein a fuel provided to the heat engine is selected from the group consisting of combustible gases, combustible liquids, sufficiently-pulverized coal, biomass, slurries, suspensions, radioisotopes, solar absorbers, and geothermal transfer fluids.

11. The system of claim 8, wherein the heat engine is operated alone, the water turbine is operated alone, or the heat engine and the water turbine are operated simultaneously in order to adapt to a power output that is desirable at a given time from the dam.

12. The system of claim 8, wherein the heat engine comprises a gas turbine.

13. The system of claim 8, further comprising:

a dam controller configured to speed up, slow down, or completely stop operation of one or more of the heat engine and the water turbine so that a desired power output can be achieved.

14. A method of generating power in a dam, comprising:

directing water passing through a water channel into an exit channel, the water channel converging with the exit channel;

expelling exhaust gases from a heat engine into the exit channel; and

using the exhaust gases from the heat engine to pull the water, decreasing a pressure of the exit channel, wherein

the decreased pressure causes the dam to act as though a head of dammed water were higher than the head mechanically is.

15. The method of claim 14, wherein at least one additional heat engine, at least one additional water turbine, or both at least one additional heat engine and at least one additional water turbine are used.

16. The method of claim 14, wherein a fuel provided to the heat engine is selected from the group consisting of combustible gases, combustible liquids, sufficiently-pulverized coal, biomass, slurries, suspensions, radioisotopes, solar absorbers, and geothermal transfer fluids.

17. The method of claim 14, further comprising:

operating the heat engine alone, operating the water turbine alone, or operating the heat engine and the water turbine simultaneously in order to adapt to a power output that is desirable at a given time from the dam.

18. The method of claim 14, wherein the heat engine comprises a gas turbine.

19. The method of claim 14, further comprising:

controlling operation of the dam via a dam controller by speeding up, slowing down, or completely stopping the operation of one or more of the heat engine and the water turbine so that a desired power output can be achieved.

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19800 MacArthur Blvd.
Suite 300
Irvine CA 92612

In re Application of : DECISION ON REQUEST TO
Rene CARLOS et al. : PARTICIPATE IN PCT-PPH PROGRAM
Application No. 12/854,707 : AND PETITION TO MAKE SPECIAL
Filed: August 11, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: 1604.0003
For: SYSTEM AND METHOD FOR GENERATING POWER IN A DAM

This is a decision on the request to participate in the PCT Patent Prosecution Highway (PCT-PPH) program and the petition under 37 CFR 1.102(a), filed December 13, 2011, to make the above-identified application special.

The request is **GRANTED**.

A grantable request to participate in the PCT –PPH program and petition to make special under 37 CFR 1.102(a) require:

(1) the U.S. application must have an eligible relationship to one or more PCT application 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;

(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; and

(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 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 Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427). 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 Technology Center Art Unit 3741 for action on the merits commensurate with this decision once the 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)
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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:	12/854,722	Filing date:	August 11, 2010
First Named Inventor:	William Don Harriman		
Title of the Invention:	TRANSGENIC ANIMAL FOR PRODUCTION OF ANTIBODIES HAVING MINIMAL CDRS		

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/US2010/045210

The international date of the corresponding PCT application(s) is/are:

August 11, 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.

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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.:	12/854,722
First Named Inventor:	William Don Harriman

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
1-20	1-20	Claims are of same or similar scope.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /James S. Keddie, Reg. No. 48,920/	Date January 26, 2011
Name (Print/Typed) James S. Keddie	Registration Number 48,920

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.
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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.

CLAIMS

What is claimed is:

1. A transgenic non-human animal comprising a genome comprising an immunoglobulin light chain locus comprising:

a) a functional immunoglobulin light chain gene comprising a transcribed light chain variable region encoding:

i. light chain CDR1, CDR2 and CDR3 regions that are composed of 2 to 5 different amino acids; and

ii. a light chain framework; and,

b) a plurality of pseudogene light chain variable regions each encoding:

i. light chain CDR1, CDR2 and CDR3 regions that are composed of said 2 to 5 different amino acids; and

ii. a light chain framework region that is identical in amino acid sequence to the framework region of said transcribed light chain variable region;

wherein said plurality of pseudogene light chain variable regions are operably linked to said functional immunoglobulin light chain gene and donate nucleotide sequence to said transcribed light chain variable region of said functional immunoglobulin light chain gene by gene conversion in said transgenic animal.

2. The transgenic non-human animal of claim 1, further comprising an immunoglobulin heavy chain locus comprising:

a) a functional immunoglobulin heavy chain gene comprising a transcribed heavy chain variable region encoding:

i. heavy chain CDR1, CDR2 and CDR3 regions that are composed of said 2 to 5 different amino acids; and

ii. a heavy chain framework; and,

b) a plurality of pseudogene heavy chain variable regions each encoding:

i. heavy chain CDR1, CDR2 and CDR3 regions that are composed of said 2 to 5 different amino acids; and

ii. a heavy chain framework that is identical to the amino acid sequence of the framework region of said transcribed heavy chain variable region;

wherein said plurality of pseudogene heavy chain variable regions are operably linked to said functional immunoglobulin heavy chain gene and donate

nucleotide sequence to said transcribed heavy chain variable region of said functional immunoglobulin heavy chain gene by gene conversion in said transgenic animal.

3. The transgenic non-human animal of claim 1, wherein:
at least one of said 2 to 5 amino acids is a tyrosine or tryptophan residue, and
at least one of said 2 to 5 amino acids is an alanine, glycine or serine residue.

4. The transgenic non-human animal of claim 1, wherein said light chain framework is a human framework.

5. The transgenic non-human animal of claim 4, wherein said light chain framework is identical in amino acid sequence to a human germline framework.

6. The transgenic non-human animal of claim 1, wherein said transgenic animal is a chicken, rabbit, cow, sheep or goat.

7. The transgenic non-human animal of claim 1, wherein said immunoglobulin light chain locus comprises:

in operable linkage: an intron region, a constant domain-encoding region and a 3' untranslated region; wherein said intron region, said constant domain-encoding region and said 3' untranslated region are endogenous to the genome of said transgenic animal; and,

in operable linkage: said plurality of pseudogene light chain variable regions and said transcribed variable region, wherein said plurality of pseudogene light chain variable regions and said transcribed variable region are exogenous to the genome of said transgenic animal.

8. The transgenic non-human animal of claim 1, wherein said immunoglobulin light chain locus comprises at least 10 of said pseudogene light chain variable regions.

9. The transgenic non-human animal of claim 1, wherein said transgenic animal is made by replacing the endogenous variable regions in an endogenous immunoglobulin light chain locus of the transgenic animal with a nucleic acid construct comprising said plurality of pseudogene light chain variable regions and said transcribed variable region.

10. The transgenic non-human animal of claim 1, wherein said transgenic animal is made by replacing at least the variable region of an endogenous functional immunoglobulin light chain gene of the transgenic animal with a nucleic acid construct comprising said plurality of pseudogene light chain variable regions and said transcribed variable region, without replacing the endogenous pseudogene light chain variable regions of said transgenic animal.

11. The transgenic non-human animal of claim 1, wherein at least one of said plurality of pseudogene light chain variable regions is in reverse orientation relative to said transcribed variable region.

12. A method comprising:

immunizing a transgenic non-human animal of claim 1 with an antigen; and

obtaining from said transgenic animal an antibody that specifically binds to said antigen.

13. The method of claim 12, further comprising:

making hybridomas using cells of said transgenic animal; and

screening said hybridomas to identify a hybridoma that produces an antibody that specifically binds to said antigen.

14. The method of claim 12, further comprising using PCR to amplify the heavy and light chain variable region–encoding nucleic acid from lymphocytes of said transgenic animal, and expressing a recombinant antibody using said amplified nucleic acid.

15. The method of claim 10, further comprising:

humanizing said antibody.

16. A method comprising:

replacing at least the variable region of an endogenous immunoglobulin light chain locus of a non-human animal with a nucleic acid construct encoding:

a) a transcribed light chain variable region comprising:

i. light chain CDR1, CDR2 and CDR3 regions that are composed of 2 to 5 different amino acids; and

ii. a light chain framework; and

b) a plurality of pseudogene light chain variable regions each comprising:

i. light chain CDR1, CDR2 and CDR3 regions that are composed of said 2 to 5 different amino acids; and

ii. a light chain framework that is identical in amino acid sequence to the light chain framework of said transcribed light chain variable region.

17. The method of claim 16, wherein said method comprises:

a) first deleting the variable regions in the endogenous immunoglobulin light chain locus of said transgenic animal; and then

b) adding said transcribed light chain variable region and said plurality of pseudogene light chain variable regions to said locus of said transgenic animal.

18. The method of claim 16, wherein said method comprises replacing an endogenous functional immunoglobulin light chain gene of the transgenic animal with a nucleic acid construct comprising said plurality of pseudogene light chain variable regions and said transcribed variable region, without replacing the endogenous pseudogene light chain variable regions of said transgenic animal.

19. The method of claim 16, wherein said wherein at least one of said plurality of pseudogene light chain variable regions in said nucleic acid is in reverse orientation relative to said transcribed light chain variable region.

20. An antibody produced by a transgenic animal, comprising:

a constant domain; and

a variable domain linked to said constant domain, wherein said variable domain comprises:

a) a light chain variable domain comprising:

i. light chain CDR1, CDR2 and CDR3 regions that are composed of 2 to 5 different amino acids; and

ii. a light chain framework; and

a) a heavy chain variable domain comprising:

i. heavy chain CDR1, CDR2 and CDR3 regions that are composed of said 2 to 5 different amino acids; and

ii. a heavy chain framework.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,722	08/11/2010	WILLIAM DON HARRIMAN	CRYS-0002	8406

24353 7590 10/06/2011

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EXAMINER	
SGAGIAS, MAGDALENE K	

ART UNIT	PAPER NUMBER
1632	

MAIL DATE	DELIVERY MODE
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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.

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In re Application of	:	DECISION ON REQUEST TO
HARRIMAN ET AL.	:	PARTICIPATE IN PATENT
Application No. 12/854,722	:	PROSECUTION HIGHWAY
Filed: August 11, 2010	:	PROGRAM AND PETITION
Attorney Docket No. CRYS-0002	:	TO MAKE SPECIAL UNDER
	:	37 CFR 1.102(a)

This is a decision on the request to participate in the Patent Cooperation Treaty - Patent Prosecution Highway (PCT-PPH) program and the petition under 37 CFR 1.102(a), filed January 26, 2011, to make the above-identified application special.

The request and petition are **GRANTED**.

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

(1) The U.S. 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 stage 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;
(2) The latest work product in the international phase of the PCT application corresponding to the U.S. application, namely the WO/ISA, or the WO/IPEA, or the IPER, indicates at least one claim in the PCT application has novelty, inventive step and industrial applicability;
(3) All the claims in the U.S. application must sufficiently correspond or be amended to sufficiently correspond to one or more of those claims indicated as having novelty, inventive step and industrial applicability and free of any observation described in Box VIII in the latest work product of the corresponding PCT application;
(4) Examination of the U.S. application has not begun;
(5) Applicant must submit a copy of latest international work product, WO/ISA, or WO/IPEA or IPER, which indicated that the claim(s) has/have novelty, inventive step and industrial applicability along with an English translation thereof if the copy of the latest international work product is not in the English language;
(6) Applicant must submit the claims from the corresponding PCT application which were indicated as having novelty, inventive step and industrial applicability in the latest work product

of the PCT application along with an English translation thereof and a statement that the English translation is accurate if the claims are not in the English language;
(7) Applicant must submit a claim correspondence table in English; and
(8) Applicant must submit an IDS listing the documents cited in the international work products (ISR, WO/ISA, WO/IPEA, IPER) of the PCT application along with copies of documents except U.S. patents or U.S. patent application publications.

The request to participate in the PCT-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/
Cecilia J. 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

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

MAILED

MAR 06 2012

OFFICE OF PETITIONS

In re Application of	:	
James Cornwell	:	
Application No. 12/854,751	:	DECISION ON PETITION
Filed: August 11, 2010	:	TO WITHDRAW
Attorney Docket No. 002561/10043	:	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 February 29, 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. 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 Brian M. Rothery on behalf of all attorneys/agents associated with customer number 26610. All attorneys/agents associated with customer number 26610 have been withdrawn.

Applicant is reminded that there is no attorney of record at this time.

The correspondence address has been changed and is copied below.

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

/Kimberly Inabinet/
Kimberly Inabinet
Petitions Examiner
Office of Petitions

cc: Kaonetics Technologies, Inc.
c/o First Capital Business Development LLC
16293 East Dorado Place
Centennial, CO 80015

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
12/854,751	08/11/2010	James Cornwell	002561/0043

CONFIRMATION NO. 8461

26610
STROOCK & STROOCK & LAVAN LLP
180 MAIDEN LANE
NEW YORK, NY 10038

POWER OF ATTORNEY NOTICE

OC000000052920898

Date Mailed: 03/02/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/29/2012.

- 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.

/kainabinet/

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

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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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
Keyvan Mazda et al.
Application No. 12/854,753
Filed: August 11, 2010
Attorney Docket No. 1292.1411103

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 February 25, 2012.

The request is **moot because a revocation of power of attorney has been filed**.

A review of the file record indicates that the power of attorney to all attorneys/agents associated with the firm of Sprinkle Law Group have been revoked by the assignee of the patent application on February 16, 2012. 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 until otherwise notified by applicant.

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

/Kimberly Inabinet/

Kimberly Inabinet
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

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P.O. Box 1450
Alexandria, VA 22313-1450
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SEAGER TUFTE & WICKHEM, LLC
1221 NICOLLET AVENUE
SUITE 800
MINNEAPOLIS MN 55403-2420

MAILED

FEB 24 2012

OFFICE OF PETITIONS

In re Application of :
Scott A. Webb et al :
Application No. 12/854,760 : DECISION ON PETITION
Filed: August 11, 2010 : TO WITHDRAW
Attorney Docket No. 1292.1407102 : FROM RECORD
:

This is a decision on the Request to Withdraw as attorney or agent under 37 C.F.R. § 1.36(b) or 37 C.F.R. § 10.40 filed February 16, 2012.

The request is **APPROVED**.

A review of the file record indicates that Katharina W. Schuster: (1) does not have power of attorney in this patent application; and (2) has been employed or otherwise engaged in the proceedings in this patent application. In view of the present decision, Katharina W. Schuster has been withdrawn from the present application and may not prepare or submit papers under 37 C.F.R. § 1.34, or correspond in any manner in this application unless appointed in an acceptable power of attorney under 37 C.F.R. § 1.32(b).

Telephone inquires concerning this decision should be directed to Irvin Dingle at 571-272-3210.

Irvin Dingle
Petitions Examiner
Office of Petitions

cc: Katharina W. Schuster
Sprinkle IP Law Group
1301 W. 25th St., Suite 408
Austin, TX 78705

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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In re Application of
Joel E. Bernstein

Application No. 12854788

Filed: August 11,2010

Attorney Docket No. 41958-112631

:
:
: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 11-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	12854788	Confirmation Number	8542	Filing Date	2010-08-11
Attorney Docket Number (optional)	41958-112631	Art Unit	1615	Examiner	Unassigned
First Named Inventor	Joel E. Bernstein				
Title of Invention	METHODS AND COMPOSITIONS FOR TREATING PSORIASIS				

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
Joel	E.	Bernstein	

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	/Alice O. Martin/	Date (YYYY-MM-DD)	2011-10-11
Name	Alice O. Martin	Registration Number	35601

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.

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P.O. Box 1450

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FEB 08 2012

OFFICE OF PETITIONS

FITZPATRICK CELLA HARPER & SCINTO
1290 Avenue of the Americas
NEW YORK NY 10104-3800

In re Application of : DECISION ON REQUEST TO
Don Hideyasu MATSUBAYASHI et al. : PARTICIPATE IN PPH PROGRAM
Application No. 12/854,809 : AND PETITION TO MAKE SPECIAL
Filed: August 11, 2010 : UNDER 37 CFR 1.102(a)
Atty. Docket No.: 03630.000214.3 :
For: SYSTEM FOR RETRIEVING AND PRINTING NETWORK DOCUMENTS

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 6, 2011 to make the above-identified application special.

The petition and request are **GRANTED**.

A grantable request to participate in the PPH (patent prosecution highway) program and petition to make special require:

(1) the U.S. application is a Paris Convention application which either validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more applications filed in the JPO (Japanese Patent Office) or claims priority to a PCT application that contains no priority claims. Alternatively, it can be a national stage application under the PCT which validly claims priority to an application filed in the JPO or claims priority to a PCT application that contains no priority claims. It can also be a "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 validly claims priority to an application filed in the JPO or claims priority to a PCT application that contains no priority claims, or contains no 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 allowability/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 Robert DeWitty, Petition Attorney, Office of Petitions at 571-272-8427.

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 Technology Center Art Unit 2178 for action commensurate with this decision.

Jose 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

In re Application of
Gary D. Evanson

Application No. 12854873

Filed:

Attorney Docket No. EvansonBafflePA

: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 11-AUG-2010 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: 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:	12/854,888	Filing date:	08/11/2010
First Named Inventor:	Johnson, Nicholas		
Title of the Invention:	Hair Iron Fume Removal Device		

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/US2010/045241

The international filing date of the corresponding PCT application(s) is/are:
08/11/2010

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.:	12/854,888
First Named Inventor:	Johnson, Nicholas

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

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Aaron Paul MCGUSHION, Reg. No. 53300/	Date
Name (Print/Typed) Aaron McGushion	Registration Number 53300

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.

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,888	08/11/2010	Nicholas Johnson	D-100501	8771

51268 7590 07/14/2011

AARON PAUL MCGUSHION
4565 Dogwood Ave
Seal Beach, CA 90740

EXAMINER	
ART UNIT	PAPER NUMBER
3742	

NOTIFICATION DATE	DELIVERY MODE
07/14/2011	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):

AARON@MCGUSHION.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

AARON PAUL MCGUSHION
4565 Dogwood Ave
Seal Beach CA 90740

In re Application of:	DECISION ON A REQUEST TO
JOHNSON, NICHOLAS	PARTICIPATE IN PCT/PATENT
Serial No.: 12/854888	PROSECUTION HIGHWAY
Filed: August 11, 2010	PROGRAM AND PETITION
Attorney Docket No. : D-100501	TO MAKE SPECIAL UNDER
Title: HAIR IRON FUME REMOVAL DEVICE	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 July 7, 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 PCT applications filed in the JPO, EPO, KIPO, or 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; and
(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, 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. Applicant is advised in the future, however, to submit a listing of claim correspondence in part II of the petition even if the claims between the U.S. application and PCT application are identical.

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

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IWAO FUJISAKI
1-3-14 PARK HEIM A103
MITAKASHI INOKASHIRA
TOKYO 181-0-001 JP JAPAN

MAILED

AUG 30 2011

OFFICE OF PETITIONS

In re Application of :
Fujisaki, Iwao :
Application No. 12/854,892 : ON PETITION
Filed: August 12, 2010 :
Attorney Docket No. :
PPA038NONCONTCCONTA

This is a decision on the petition under 37 C.F.R. § 1.137(b), filed July 23, 2011, to revive the above-identified application.

The petition is **GRANTED**.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of an Amendment B, as required by the Notice to File Corrected Application Papers, (2) the petition fee of $810.00, and (3) a proper statement of unintentional delay.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3206.

This matter is being referred to the Office of Data Management for processing into a patent.

/Liana Walsh/
Liana Walsh
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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ADAM R. STEPHENSON, LTD.
60 E. RIO SALADO PKWY
9TH FLOOR
TEMPE, AZ 85281

MAILED

SEP 2 8 2010

OFFICE OF PETITIONS

In re Application of :
Michael R. Myers, et al. :
Application No. 12/854,894 : DECISION ON PETITION
Filed: August 12, 2010 : TO MAKE SPECIAL UNDER
Attorney Docket No. MMyers004 : 37 CFR 1.102(c)(1)
:

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 12, 2010, 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 signed by applicant Stephanie Depascal. 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 referred back to the Office of Patent Application Processing for pre-examination processing. 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
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In re Application of
Michael Joseph Mulhall

Application No. 12854923

Filed: August 12,2010

Attorney Docket No. MLHL-007

:
:
: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 08-SEP-2010 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

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THE PROCTER & GAMBLE COMPANY
Global Legal Department - IP
Sycamore Building - 4th Floor
299 East Sixth Street
CINCINNATI OH 45202

MAILED
DEC 17 2010
OFFICE OF PETITIONS

In re Application of	:	
Klemm et al.	:	
Application No. 12/854956	:	
Filing or 371(c) Date: 08/12/2010	:	
Attorney Docket Number:	:	DECISION
Z-8382Q	:	ON PETITION

This is a decision on the "Response to Notice of Incomplete Nonprovisional Application," filed October 22, 2010, requesting the above-identified application be accorded a filing date of August 12, 2010 based upon a priority claim in accordance with 37 CFR § 1.57(a). The response is properly treated as a petition under 37 CFR 1.57(a).

The petition is **granted to the extent indicated below**.

Background

Application papers in the above-identified application were deposited on August 12, 2010. However, on August 23, 2010, the Office of Patent Application Processing mailed applicants a "Notice of Incomplete Nonprovisional Application," ("Notice"), notifying applicants that the application papers had NOT been accorded a filing date because the application was deposited without drawings.

In response to the Notice, applicants timely filed this petition. Included with the petition is an English language translation of the prior-filed application in accordance with 37 CFR 1.57(a).

Applicant's arguments and evidence have been considered. However, a review of the application confirms that, as filed, the application contained at least one process or 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):

> [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 present petition requests a filing date of August 12, 2010 with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, the petition fee has been refunded to applicant's deposit account.

Pursuant to this decision, the application will be referred to OPAP for:

- **correction of the filing date to August 12, 2010**;
- **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 should be directed to Attorney Derek Woods at (571) 272-3232.

Christopher Bottorff
Supervisor
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,972	08/12/2010	Iichiro Inoue	HWB-4578-82	8953

23117 7590 08/31/2010

NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON, VA 22203

EXAMINER	
ART UNIT	PAPER NUMBER
2871	

MAIL DATE	DELIVERY MODE
08/31/2010	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.

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NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON VA 22203

In re Application of
Iichiro INOUE
Application No.: 12/854,972 : **DECISION ON REQUEST TO**
Filed: 12 August 2010 : **PARTICIPATE IN THE PATENT**
Attorney Docket No.: 4578-82 : **PROSECUTION HIGHWAY**
For: PRODUCTION METHOD OF : **PROGRAM AND PETITION**
LIQUID CRYSTAL DISPLAY DEVICE : **TO MAKE SPECIAL UNDER**
AND LIQUID CRYSTAL DISPLAY : **37 CFR 1.102(d)**
DEVICE

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 12 August 2010, 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.

Lee W. Young
TQAS
Technology Center 2800

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/854,981	08/12/2010	Iichiro Inoue	HWB-4578-83	8965

23117 7590 10/05/2010

NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON, VA 22203

EXAMINER	
ART UNIT	PAPER NUMBER
2871	

MAIL DATE	DELIVERY MODE
10/05/2010	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.

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NIXON & VANDERHYE, PC
901 NORTH GLEBE ROAD, 11TH FLOOR
ARLINGTON VA 22203

In re Application of
INOUE et al.
Application No.: 12/854,981
Filed: 12 August 2010
Attorney Docket No.: HWB-4578-83
For: PRODUCTION METHOD OF LIQUID CRYSTAL DISPLAY DEVICE AND LIQUID CRYSTAL DISPLAY DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PATENT
: PROSECUTION HIGHWAY
: 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 12 August 2010, 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;

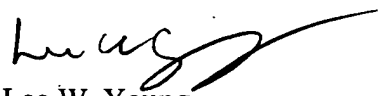
2. Applicant must submit a copy of:
   a. The allowable/patentable claim(s) from the JPO application(s);
   b. An English translation of the allowable/patentable claim(s) and
   c. A statement that the English translation is accurate;
3. Applicant must:
   a. Ensure all the claims in the U.S. application 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.



Lee W. Young
TQAS
Technology Center 2800

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Global Legal Department - IP
Sycamore Building - 4th Floor
299 East Sixth Street
CINCINNATI OH 45202

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MAR 26 2012

OFFICE OF PETITIONS

In re Application of :
Capretta et al. :
Application No. 12/854,985 : DECISION ON PETITION
Filed: August 12, 2010 : UNDER 37 CFR 1.78(a)(6)
Attorney Docket No. 11423 :

This is a decision on the petition under 37 CFR 1.78(a)(6), filed February 21, 2012, to accept an unintentionally delayed claim under 35 U.S.C. §119(e) for the benefit of the prior-filed provisional application set forth in the concurrently filed amendment.

The petition is **GRANTED.**

A petition under 37 CFR 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after expiration of the period specified in 37 CFR 1.78(a)(5)(ii) and must be filed during the pendency of the nonprovisional application. In addition, the petition must be accompanied by:

(1) the reference required by 35 U.S.C. § 119(e) and 37 CFR 1.78(a)(5)(i) to the prior-filed application, unless previously submitted;
(2) the surcharge set forth in § 1.17(t); and
(3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(5)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

Additionally, the instant nonprovisional application must be pending at the time of filing of the reference to the prior-filed provisional application as required by 37 CFR 1.78(a)(5)(ii). Further, the nonprovisional application claiming the benefit of the prior-filed provisional application must have been filed within twelve months of the filing date of the prior-filed provisional application.

37 CFR § 1.78(a)(6) requires a statement that the entire delay between the date the claim was due under 37 CFR § 1.78(a)(5)(ii) and the date the claim was filed was unintentional. Since the statement appearing in the petition varies from the required language, the statement is being

construed as the statement required by 37 CFR §1.78(a)(6). If this is not a correct reading of the statement appearing in the petition, petitioner should promptly notify the Office.

All of the above requirements having been satisfied, the late claim for priority under 35 U.S.C. § 119(e) is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. §119(e) and 37 CFR 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed provisional application, accompanies this decision on petition.

Any inquiries concerning this decision may be directed to the undersigned at (571) 272-3230. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

The application is being forwarded to Technology Center AU 1615 for consideration by the examiner of the claim under 35 U.S.C. §119(e) for the benefit of priority to the prior-filed provisional application.

Shirene Willis Brantley

Shirene Willis Brantley
Senior Petitions Attorney
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/854,985	08/12/2010	1615	4280	11423	45	11

CONFIRMATION NO. 8971

CORRECTED FILING RECEIPT

27752
THE PROCTER & GAMBLE COMPANY
Global Legal Department - IP
Sycamore Building - 4th Floor
299 East Sixth Street
CINCINNATI, OH 45202

OC000000053339302

Date Mailed: 03/26/2012

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)

Amy Michelle Capretta, Cincinnati, OH;
Melissa Ann Kreuzer, Fairfield, OH;
Anthony Charles Lanzalaco, Fairfield, OH;

Power of Attorney: The patent practitioners associated with Customer Number 27752

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/233,245 08/12/2009

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: 08/19/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/854,985**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Rinse-Off Care Products and Consumer Product Line-ups Comprising Same

Preliminary Class

424

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).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage, facilitate, and accelerate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

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.:	12/855,019	First Named Inventor:	Michael Simms Shuler
Filing Date:	August 12, 2010	Attorney Docket No.:	19061.0003U4
Title of the Invention:	METHODS AND DRESSING SYSTEMS FOR PROMOTING HEALING OF INJURED TISSUE		

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/US2010/045262

The international filing date of the corresponding PCT application(s) is/are: August 12, 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.**

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 March 11, 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 March 11, 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.:	12/855,019	First Named Inventor:	Michael Simms Shuler

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
1-20	1-20	Claims 1-20 of the PCT case are identical to Claims 1-20 of the U.S. Case.

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature	/SPW/	Date	April 10, 2012
Name (Print/Typed)	Steven P. Wigmore	Registration Number	40,447

UNITED STATES PATENT AND TRADEMARK OFFICE

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

MEREDITH & KEYHANI, PLLC
330 MADISON AVE.
6TH FLOOR
NEW YORK NY 10017

MAILED

FEB 22 2011

OFFICE OF PETITIONS

In re Application of
Singh, et al.
Application No. 12/855,037
Filed: 11 May, 2010
Attorney Docket No. 233-011

DECISION ON PETITION

This is a decision on the petition filed on 12 August, 2010, under 37 C.F.R. §1.47.

NOTE:

The Office of Petitions notes that the instant matter was not forwarded to it for determination until this writing.

It is unclear whether Petitioner is seeking to inform the Office of an earlier grant of Status under the Rule in a parent application (i.e., Application No. 10/818,874), or to address this matter under the Rule anew with a different inventive entity. If Petitioner is seeking the former, Petitioner should explain that intent and provide a copy of the 6 September 2005, petition and a copy of the 7 December, 2005, decision on any renewed petition. If Petitioner seeks the latter, Petitioner should look to comply with the guidance in the Commentary at MPEP §409.03, and §409.03(a), et seq.

The petition as considered under 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 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).

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 12 August, 2010, without, *inter alia*, a fully executed oath/declaration

It does not appear that the Office mailed a Notice of Missing Parts requiring, *inter alia*, a fully executed oath/declaration because the instant petition was filed concurrently with the deposit of the application.

On 12 August, 2010, Petitioner/co-inventor George Egan, who is but one of the named inventors and to whom no power of attorney has been granted—though a power of attorney has been entered as to Jennifer Meredith (Reg. No. 47,790)—filed, *inter alia*, a petition pursuant to the regulations at 37 C.F.R. §1.47, with an oath/declaration executed by co-inventor Egan Schultz, for himself and on behalf of non-signing co-inventors Prabhdeep Singh (Mr. Singh) and Vivek Srivastav (Mr. Srivastav), with a confusing at best recitation, in that much of the documentation appears to be from a parent application (i.e., Application No. 10/818,874), but a lack of clarity, as discussed above, and to whether there has been a change of inventive entity from the parent to the present application. Thus it is unclear at this writing that the entire application—description, claims, abstract and drawing—was transmitted to valid/current/reasonably believed to be last known address for Mr. Singh and Mr. Srivastav as required. Moreover, as indicated above, the Petitioner herein is neither registered to practice before the Office nor has he been granted a

power of attorney to act. Thus, the papers considered as the instant petition are not properly signed and in that condition cannot be considered by the Office.

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.*

Out of an abundance of caution, Petitioner should 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]

---

[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.

Application No. 12/855,037

The instant petition under 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

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[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

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.
12/855,052	08/12/2010	Yoshiki Yasui	6639P1011	9112

7590 09/09/2011

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER	
ART UNIT	PAPER NUMBER
2482	
MAIL DATE	DELIVERY MODE
09/09/2011	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: PPH.PCT.652
Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-EP (05-10)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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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:	12/855148	Filing date:	08/12/2010
First Named Inventor:	James Keenihan		
Title of the Invention:	MULTI-LAYER LAMINATE STRUCTURE AND MANUFACTURING 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.

The corresponding PCT application number(s) is/are: PCT/US2010/045284

The international filing date of the corresponding PCT application(s) is/are: 12 August 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-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.:	12/855148
First Named Inventor:	James Keenihan

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
1-19	1-19	Correspond except for removal of multidependencies and correction of an obvious error

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Eric Kurtycz/	Date 2011-02-16
Name (Print/Typed) Eric Kurtycz	Registration Number 59,484

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 COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

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)

To:
Kurtycz, Eric
DOBRUSIN & THENNISCH PC
29 W. Lawrence St., Suite 210
Pontiac, Michigan 48342
ETATS-UNIS D'AMERIQUE

Date of mailing *(day/month/year)*	15 November 2010 (15-11-2010)
Applicant's or agent's file reference 68418-WO-PCT 10624-018WO	**FOR FURTHER ACTION** See paragraphs 1 and 4 below
International application No. PCT/US2010/045284	International filing date *(day/month/year)* 12 August 2010 (12-08-2010)
Applicant DOW GLOBAL TECHNOLOGIES INC.	

1. [X] 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, Fascimile No.: (41-22) 338.82.70

   For more detailed instructions, see the notes on the accompanying sheet.

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 the applicant's 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**

   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 as provided in Rules 90*bis*.1 and 90*bis*.3, respectively, before the completion of the technical preparations for international publication.

   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. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.

   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 19 months.

   See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, National Chapters.

Name and mailing address of the International Searching Authority European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040 Fax: (+31-70) 340-3016	Authorized officer HOWARTH, Maria Tel: +49 (0)89 2399-5769

Received
NOV 17 2010
Dobrusin & Thennisch, P.C

NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the *PCT Applicant's Guide*.

In these Notes, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report and the written opinion of the International Searching Authority, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims,description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only (see *PCT Applicant's Guide*, Annex B).

The attention of the applicant is drawn to the fact that amendments to the claims under Article 19 are not allowed where the International Searching Authority has declared, under Article 17(2), that no international search report would be established (see *PCT Applicant's Guide*, International Phase, paragraph 296).

What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

When? Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

How? Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet or sheets containing a complete set of claims in replacement of all the claims previously filed must be submitted.

Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively in Arabic numerals (Section 205(a)).

The amendments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped),whether

(i) the claim is unchanged;

(ii) the claim is cancelled;

(iii) the claim is new;

(iv) the claim replaces one or more claims as filed;

(v) the claim is the result of the division of a claim as filed.

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

1. [Where originally there were 48 claims and after amendment of some claims there are 51]:
"Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."

2. [Where originally there were 15 claims and after amendment of all claims there are 11]:
"Claims 1 to 15 replaced by amended claims 1 to 11."

3. [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:
"Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or
"Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."

4. [Where various kinds of amendments are made]:
"Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under article 19(1)" (Rule 46.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international application is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence if a demand for international preliminary examination has already been filed

If, at the time of filing any amendments and any accompanying statement, under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the time of filing the amendments (and any statement) with the International Bureau, also file with the International Preliminary Examining Authority a copy of such amendments (and of any statement) and, where required, a translation of such amendments for the procedure before that Authority (see Rules 55.3(a) and 62.2, first sentence). For further information, see the Notes to the demand form (PCT/IPEA/401).

If a demand for international preliminary examination is made, the written opinion of the International Searching Authority will, except in certain cases where the International Preliminary Examining Authority did not act as International Searching Authority and where it has notified the International Bureau under Rule 66.1*bis*(b), be considered to be a written opinion of the International Preliminary Examining Authority. If a demand is made, the applicant may submit to the International Preliminary Examining Authority a reply to the written opinion 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 (Rule 43*bis*.1(c)).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see the *PCT Applicant's Guide*, National Chapters.

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.
68418-WO-PCT		
International application No.	International filing date *(day/month/year)*	(Earliest) Priority Date *(day/month/year)*
PCT/US2010/045284	12/08/2010	13/08/2009
Applicant		
DOW GLOBAL TECHNOLOGIES INC.		

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 4 sheets.

[X] 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:

[X] 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**,

[X] 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**,

[X] the text is approved as submitted by the applicant

[ ] the text has been established, according to Rule 38.2(b), 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. 2

[X] 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 figures is to be published with the abstract

A. CLASSIFICATION OF SUBJECT MATTER
INV. B32B37/00 B32B37/10 H01L31/048
ADD. B30B15/04 B32B17/10

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)
A21B B30B B32B A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 325 369 A2 (ATLANTIC RICHFIELD CO [US]) 26 July 1989 (1989-07-26)	20
A	figure 4	1-19
X	GB 1 517 302 A (DU PONT) 12 July 1978 (1978-07-12) page 5, line 96 - line 111; figure 1	20
X	US 2006/049169 A1 (LI GEORGE T [US] LI GEORGE T C [US]) 9 March 2006 (2006-03-09) paragraph [0037] - paragraph [0040]; figures 5,8,9	20
X	EP 2 014 454 A1 (NISSHIN SPINNING [JP]) 14 January 2009 (2009-01-14)	20
A	paragraph [0007] - paragraph [0009]; figure 6	1-19

-/--

[X] Further documents are listed in the continuation of Box C. [X] 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 document 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 another 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
4 November 2010	15/11/2010

Name and mailing address of the ISA/	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Lindner, Thomas

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009/000222 A1 (KALKANOGLU HUSNU M [US] ET AL) 1 January 2009 (2009-01-01) paragraph [0194] - paragraph [0195]; figures 5,18; example 1	20
A	JP 2002 111014 A (SHIROUMA SCIENCE CO LTD) 12 April 2002 (2002-04-12) * abstract	1-19

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0325369 A2	26-07-1989	JP 2003993 A	09-01-1990
		US 4830038 A	16-05-1989
GB 1517302 A	12-07-1978	DE 2544553 A1	22-04-1976
		FR 2287714 A1	07-05-1976
		JP 1113220 C	16-09-1982
		JP 51063702 A	02-06-1976
		JP 55013341 B	08-04-1980
		NL 7511714 A	12-04-1976
US 2006049169 A1	09-03-2006	US 2006289451 A1	28-12-2006
EP 2014454 A1	14-01-2009	CN 101323196 A	17-12-2008
		JP 2008307724 A	25-12-2008
		KR 20080109628 A	17-12-2008
		US 2009000747 A1	01-01-2009
US 2009000222 A1	01-01-2009	EP 2171769 A2	07-04-2010
		WO 2009006213 A2	08-01-2009
JP 2002111014 A	12-04-2002	NONE	

From the
INTERNATIONAL SEARCHING AUTHORITY

To:

see form PCT/ISA/220

PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43*bis*.1)

Date of mailing
(day/month/year) see form PCT/ISA/210 (second sheet)

Applicant's or agent's file reference
see form PCT/ISA/220

FOR FURTHER ACTION
See paragraph 2 below

International application No.	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/US2010/045284	12.08.2010	13.08.2009

International Patent Classification (IPC) or both national classification and IPC
INV. B32B37/00 B32B37/10 H01L31/048
ADD. B30B15/04 B32B17/10

Applicant
DOW GLOBAL TECHNOLOGIES INC.

1. This opinion contains indications relating to the following items:

- ☒ 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
- ☒ Box No. V Reasoned statement under Rule 43*bis*.1(a)(i) with regard to novelty, inventive step and 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 usually 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 66.1*bis*(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.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA:	Date of completion of this opinion	Authorized Officer
European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Fax: +49 89 2399 - 4465	see form PCT/ISA/210	Lindner, Thomas Telephone No. +49 89 2399-8976

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US2010/045284

Box No. I Basis of the 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 43bis.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 sequence listing filed or furnished:

   a. (means)

      ☐ on paper

      ☐ in electronic form

   b. (time)

      ☐ in the international application as filed

      ☐ together with the international application in electronic form

      ☐ 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:

Box No. V Reasoned statement under Rule 43*bis*.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes:	Claims	1-19
	No:	Claims	20
Inventive step (IS)	Yes:	Claims	1-19
	No:	Claims	20
Industrial applicability (IA)	Yes:	Claims	1-20
	No:	Claims	

2. Citations and explanations

see separate sheet

Re Item V

Reasoned statement with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1 Reference is made to the following documents:

D1 EP 0 325 369 A2 (ATLANTIC RICHFIELD CO [US]) 26 July 1989 (1989-07-26)

D2 GB 1 517 302 A (DU PONT) 12 July 1978 (1978-07-12)

D3 US 2006/049169 A1 (LI GEORGE T [US] LI GEORGE T C [US]) 9 March 2006 (2006-03-09)

D4 EP 2 014 454 A1 (NISSHIN SPINNING [JP]) 14 January 2009 (2009-01-14)

D5 US 2009/000222 A1 (KALKANOGLU HUSNU M [US] ET AL) 1 January 2009 (2009-01-01)

2 Claimed subject-matter

2.1 From paragraph [009] of the description and the drawings, it is concluded that claim 20 is directed to a press plate, for instance, of a vacuum laminator or a lamination line, which is formed such that it is not completely flat but forms a pocket or cavity wherein the glass plate of a photovoltaic (PV) module and a thermoplastic resin can be housed during lamination. In one preferred embodiment (not claimed), the frame-like periphery is tapered towards the bottom of the plate in order to allow for flowing of the resin around the edge of the first (front) layer (and an optional rear side cover element).

2.2 Formation of the said bead appears to be the essence of the method of constructing a multi-layer laminate structure (claim 1, step f.). Further individual steps such as providing the lamination frame, first and second layers and so on are trivial and are not worth a comment.

2.3 Whereas it is noted that the invention may be further characterized by one or any combination of the features described in the specification (paragraph [0010], first phrase), only the last sentence of paragraph [0010] would appear to make a substantial contribution to the elaboration of the inventive concept.

3 **Article 33(2) and (3) PCT**

3.1 Figure 4 of D1 shows a cross-sectional view of a mold 100 for forming an encapsulated photovoltaic panel. The mold 100 includes a first mold section 102 and a second mold section 104 which have facing surfaces which cooperate to define a chamber for receiving the photovoltaic panel 12 and forming an encapsulated elastomer around the panel.

A chamber for molding the encapsulated photovoltaic module 10 is defined in Fig. 4 by a cavity 110 in the mold section 102. The cavity 110 includes a border cavity portion 112 which encompasses the perimeter 36 of the panel 12 and overlies a portion of the front side 34 of the panel 12 bordering the perimeter 36.

The subject-matter of claim 20 is anticipated by the mold section 102, because the mold section 102 has the same features as the laminate frame of claim 20, the difference being merely the designation of the device.

3.2 Figure 1 of D2 illustrates an apparatus for laminating photoresist-forming layer 18 and adherent film support 20 to circuit board 24. The apparatus has opposing members 10 and 12 defining two chambers between which the photoresist forming layer and the adherent film support are gripped by a perimeter seal 14 so as to divide the interior of one chamber from another.

Frame 16 defines a pocket and its inner side wall is tapered.

Thus, the laminate frame of claim 20 lacks novelty over the disclosure of D2.

3.3 The griddle disclosed in D3 can be used either a grill or as a waffle iron.

In either case, cooking plates 25 (Fig. 5, 8, 9) are formed such that they form a pocket the side wall of which is tapered.

Thus, the laminate frame of claim 20 lacks novelty over the disclosure of D3.

3.4 Figure 6 of D4 shows a diaphragm mounting structure, proposed in Japanese Patent No. 3890206 (JP-3890206-B).

A laminator 10 includes a rectangular upper chamber 11 and a lower chamber 12 having a top face of the same shape as a bottom face of the upper chamber 11. The upper chamber 11 has a suction port 11a connected to a vacuum pump for depressurization, with a similar suction port 12a formed in the lower chamber 12. A support pedestal 13 on which is set a photovoltaic module workpiece A is disposed inside the lower chamber 12. A diaphragm 14

is of the same shape as or slightly larger than the upper chamber 11, with a peripheral portion thereof sandwiched between the upper chamber 11 and a mounting frame 15 (paragraph [0008]).

The mounting frame 15 is a metal rectangular frame of the same shape and size as the upper chamber 11 (paragraph [0009]).

Mounting frame 15 defines a pocket which houses a photovoltaic module stack when the laminator is closed. The side walls of this pocket possess a profile as illustrated in Figure 6 of D4.

Thus, the laminate frame of claim 20 lacks novelty over the mounting frame discussed in D4.

3.5 According to paragraphs [0194] and [0195] of D5, the compression mold can include a feature configured to embed the photovoltaic element into the polymeric carrier tile at a controlled depth. The upper mold cavity (Fig.18) has a slight recess 2029 into which the photovoltaic element fits during molding. This sloped reduced-thickness portion (2028 in Fig.18 and 565 in Fig.5) will serve to cause the capstock layer to flow peripherally outwardly around the edges of the core layer of material, such that, in the finished photovoltaic roofing tile, the exposed edges will be covered by capstock material.

The upper mold cavity is regarded to represent a laminate frame in accordance with the requirements of present claim 20.

4 The subject-matter of method claim 1 is novel over the citations assuming that in step e., "placing the second layer bottom surface portion" relates to a pre-formed individual layer. Otherwise, numerous processes of injection molding a peripheral frame around a rigid substrate would satisfy the requirements of claim 1.

In the light of the teaching of the citations, no objections arise against claim 1 and dependent claims 2 to 19 under Article 33(3) PCT.

Possible steps after receipt of the international search report (ISR) and written opinion of the International Searching Authority (WO-ISA)

General information	For all international applications filed on or after 01/01/2004 the competent ISA will establish an ISR. It is accompanied by the WO-ISA. Unlike the former written opinion of the IPEA (Rule 66.2 PCT), the WO-ISA is not meant to be responded to, but to be taken into consideration for further procedural steps. This document explains about the possibilities.
Amending claims under Art. 19 PCT	Within 2 months after the date of mailing of the ISR and the WO-ISA the applicant may file amended claims under Art. 19 PCT directly with the International Bureau of WIPO. The PCT reform of 2004 did not change this procedure. For further information please see Rule 46 PCT as well as form PCT/ISA/220 and the corresponding Notes to form PCT/ISA/220.
Filing a demand for international preliminary examination	In principle, the WO-ISA will be considered as the written opinion of the IPEA. This should, in many cases, make it unnecessary to file a demand for international preliminary examination. If the applicant nevertheless wishes to file a demand this must be done before expiry of 3 months after the date of mailing of the ISR/ WO-ISA or 22 months after priority date, whichever expires later (Rule 54bis PCT). Amendments under Art. 34 PCT can be filed with the IPEA as before, normally at the same time as filing the demand (Rule 66.1 (b) PCT). If a demand for international preliminary examination is filed and no comments/amendments have been received the WO-ISA will be transformed by the IPEA into an IPRP (International Preliminary Report on Patentability) which would merely reflect the content of the WO-ISA. The demand can still be withdrawn (Art. 37 PCT).
Filing informal comments	After receipt of the ISR/WO-ISA the applicant may file informal comments on the WO-ISA directly with the International Bureau of WIPO. These will be communicated to the designated Offices together with the IPRP (International Preliminary Report on Patentability) at 30 months from the priority date. Please also refer to the next box.
End of the international phase	At the end of the international phase the International Bureau of WIPO will transform the WO-ISA or, if a demand was filed, the written opinion of the IPEA into the IPRP, which will then be transmitted together with possible informal comments to the designated Offices. The IPRP replaces the former IPER (international preliminary examination report).
Relevant PCT Rules and more information	Rule 43 PCT, Rule 43bis PCT, Rule 44 PCT, Rule 44bis PCT, PCT Newsletter 12/2003, OJ 11/2003, OJ 12/2003

Patent Abstracts of Japan

PUBLICATION NUMBER : 2002111014
PUBLICATION DATE : 12-04-02

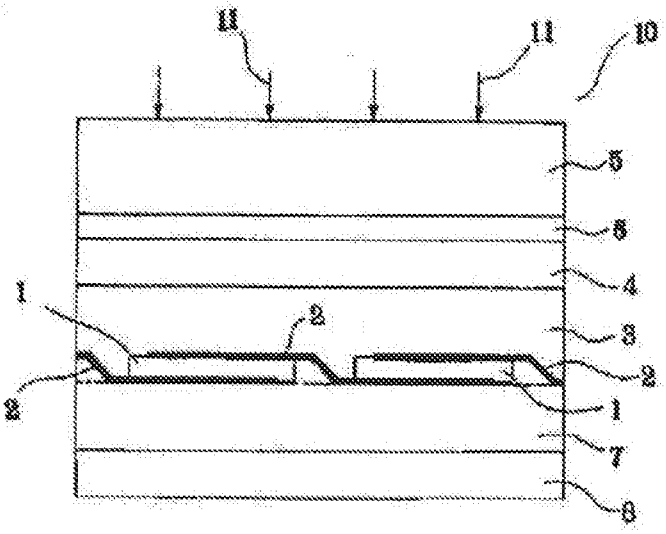
APPLICATION DATE : 27-09-00
APPLICATION NUMBER : 2000293336

APPLICANT : SHIROUMA SCIENCE CO LTD;

INVENTOR : INUKAI TOMOHIRO;

INT.CL. : H01L 31/04

TITLE : SOLAR LIGHT GENERATING PLASTIC MODULE



ABSTRACT : PROBLEM TO BE SOLVED: To solve the problem that a good product cannot be obtained because a module is deformed by a thermal stress in a process for molding a photovoltaic element or a sealing material by a vacuum laminator by heating, pressurizing and integrating steps normally adopted in a vitreous base, due to a smaller rigidity and a larger linear expansion coefficient of a hard resin base than those of a glass.

SOLUTION: A solar light generating plastic module 10 comprises a hard resin base 5, a protective layer 4, the sealing material 3 and a photovoltaic element group 1 sequentially laminated from a surface layer side. In this case, the layer 4 is a soft resin protective layer, and the overall surface is connected by the base 5 and a light transmission adhesive layer 6.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,148	08/12/2010	James R. Keenihan	68418-US-NP (1062A-018)	9307

25215 7590 04/18/2011

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EXAMINER	
HOOVER, MATTHEW	

ART UNIT	PAPER NUMBER
1746	

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

CT

April 18, 2011

In re application of James Keenihan et al Serial No. 12/855,148 Filed: August 12, 2010 For: MULTI-LAYER LAMINATE STRUCTURE AND MANUFACTURING 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 PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed February 16, 2011, to make the above-identified application special.

The request and petition are **DISMISSED**.

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 fail because:

4) All of 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).

Independent claim 20 of the present application corresponds to claim 20 of the PCT, however in the PCT, claim 20 was indicated as not having novelty or an inventive step.

(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.

None of the references discussed in the Written Opinion of the International Searching Authority in the PCT have been listed on the IDS dated February 16, 2011. Note for example, EP 0 325 369 (reference D1). Similarly, references D2 – D5 of the Written Opinion have not been listed on an IDS.

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) and indexed with the following 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.

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

Filed Via EFS @ USPTO.GOV on May 17, 2011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kennihan, et al. Group Art Unit: 1746

Serial No.: 12/855,148 Examiner: Hoover, Matthew

Filed: 08/12/2010 Conf. No.: 9307

For: Multi-Layer Laminate Structure and Manufacturing Method

Attorney Docket No.: **68418-US-NP (1062A-018)**

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

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

This is in response to the defects identified in April 18, 2011 office communication in regards to the above referenced application and petition.

REMARKS

In a communication from the USPTO dated April 18, 2011, Applicant's request to participate in the PCT Patent Prosecution Highway (PCT-PPH) was dismissed. Furthermore, the communication identified two (2) reasons for the dismissal.

The first identified reason being the inclusion of a claim from the PCT application that did not have novelty and/or inventive step (namely claim 20). A preliminary amendment was filed today (via EFS) to cancel claim 20 and Applicants contend that this should correct the deficiency.

The second identified reason was a lack of a proper IDS submission that included all the references from the PCT Written Opinion of the International Searching Authority. A Supplemental IDS was filed on May 2, 2011 (via EFS) and includes all the references from the PCT Written Opinion and Applicants contend that this should correct the deficiency.

With both deficiencies corrected, Applicants request that the application now proceed with and is allowed to participate in the PCT Patent Prosecution Highway (PCT-PPH), based upon the petition as filed on Feb. 16, 2011.

Should the Examiner have any question or wish to further discuss this application, Applicants request that the Examiner contact the undersigned at (248) 292-2920.

If for some reason Applicants have not requested a sufficient extension and/or have not paid a sufficient fee for this response and/or for the extension necessary to prevent the abandonment of this application, please consider this as a request for an extension for the required time period and/or authorization to charge our Deposit Account No. 04-1512 for any fee which may be due.

Respectfully submitted,

Date: 17 MAY 2011

Eric Kurtycz (Reg. No. 59,484)
Dobrusin & Thennisch PC
29 W. Lawrence St., Suite 210
Pontiac, Michigan 48342
(248) 292-2920
ekurtycz@patentco.com
Customer No. 62583

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.
12/855,148	08/12/2010	James R. Keenihan	68418-US-NP (1062A-018)	9307

25215 7590 05/23/2011

DOBRUSIN & THENNISCH PC
29 W LAWRENCE ST
SUITE 210
PONTIAC, MI 48342

EXAMINER	
HOOVER, MATTHEW	

ART UNIT	PAPER NUMBER
1746	

MAIL DATE	DELIVERY MODE
05/23/2011	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

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MAY 23 2011

CT

In re application of	:	DECISION ON REQUEST TO
James Keenihan et al	:	PARTICIPATE IN PATENT
Serial No. 12/855,148	:	PROSECUTION HIGHWAY
Filed: August 12, 2010	:	PROGRAM AND
For: MULTI-LAYER LAMINATE	:	PETITION TO MAKE SPECIAL
STRUCTURE AND	:	UNDER 37 CFR 1.102(a)
MANUFACTURING METHOD	:	

This is a decision on the supplemental request to participate in the PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed May 17, 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

Pearl Cohen Zedek Latzer, LLP
1500 Broadway
12th Floor
New York NY 10036

MAILED
OCT 12 2010
OFFICE OF PETITIONS

In re Application of	:	
Yefim Riskin	:	
Application No. 12/855,245	:	DECISION ON PETITION
Filed: August 12, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. P-74209-US	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 12, 2010, 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 inventor Yefim Riskin attesting to his 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 2836 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
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GREENBERG TRAURIG, LLP
ONE INTERNATIONAL PLACE, 20th FL
ATTN: PATENT ADMINISTRATOR
BOSTON, MA 02110

MAILED

SEP 28 2010

OFFICE OF PETITIONS

In re Application of

Fredric Schiffer
Application No. 12/855,258
Filed: August 12, 2010
Attorney Docket No. 121736-010201/US

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 August 12, 2010, 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 signed by applicant. 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 1614 for action on the merits commensurate with this decision.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,266	08/12/2010	Shinji Maekawa	HAYA-46972	9534

116 7590 08/25/2011

PEARNE & GORDON LLP
1801 EAST 9TH STREET
SUITE 1200
CLEVELAND, OH 44114-3108

EXAMINER	
GURLEY, LYNNE ANN	

ART UNIT	PAPER NUMBER
2811	

MAIL DATE	DELIVERY MODE
08/25/2011	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.

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PEARNE & GORDON LLP
1801 EAST 9TH STREET
SUITE 1200
CLEVELAND OH 44114-3108

In re Application of
MAEKAWA et al.
Application No.: 12/855266
Filed: 12 August 2010
Attorney Docket No.: HAYA-46972
For: THROUGH HOLE ELECTRODE SUBSTRATE, METHOD FOR MANUFACTURING THE THROUGH HOLE ELECTRODE SUBSTRATE, AND SEMICONDUCTOR DEVICE USING THE THROUGH HOLE ELECTRODE SUBSTRATE

: 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 18 July 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, 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 (if the translation is not a machine translation provided by the JPO);

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);

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) and (5-6).

Regarding the requirement of condition (3), applicant has failed to ensure that all the claims in the U.S. application sufficiently correspond to the allowable/patentable claims in the JPO application. For example, US claim 1 does not correspond to an allowable JPO claim. JPO claim 1 was not indicated to be allowable in the JPO office action.

Regarding the requirement of condition (5), applicant has failed to submit a complete translation of the office action.

Regarding the requirement of condition (6), applicant has failed to submit an IDS list all the documents cited by the JPO examiner and provide copies thereof. Specifically, applicant has failed to cite and submit a copy of JP 2002-256920.JP 2010-118645

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 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
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PEARNE & GORDON LLP
1801 EAST 9TH STREET
SUITE 1200
CLEVELAND OH 44114-3108

MAILED
JAN 09 2012
OFFICE OF PETITIONS

In re Application of:
Maekawa et al.
Application No. 12/855,266
Filed: August 12, 2010
Attorney Docket No. HAYA-46972

: 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 second request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 23, 2011, to make the above-identified application special.

Petitioner asserts that "Regarding the requirement of condition (5) applicant submits herewith the office action dated on November 2, 2010, its complete English translation together with the verification of the translation, the office action dated on April 20, 2011, and its complete English translation together with the verification of the translation." However, petitioner has failed to include this requirement in the September 23, 2011 submission.

Further, petitioner is permitted only two attempts to qualify to participate in the Patent Prosecution Highway (PPH) program and petition under 37 CFR 1.102(a).

Therefore the request and petition are **DENIED**.

Since the deficiencies were not corrected, the application will await action in its regular turn.

Telephone inquiries concerning this decision should be directed to 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.

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
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PEARNE & GORDON LLP
1801 EAST 9TH STREET
SUITE 1200
CLEVELAND OH 44114-3108

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FEB 01 2012

OFFICE OF PETITIONS

In re Application of :
Maekawa et al. :
Application No. 12/855,266 : CORRECTED DECISION ON PETITION
Filed: August 12, 2010 :
Attorney Docket No. HAYA-46972 :

This is a corrected decision on the second request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed September 23, 2011, to make the above-identified application special.

Petitioner asserts in a January 20, 2012 phone message that "the proper documents required were submitted on September 23, 2011, but the document description filed by the attorney was not correct." A review of USPTO files indicates that the required documents were filed as Non-Patent Literature and placed under the prior art category.

Therefore, in view of the above the Denied decision mailed January 9, 2012 is hereby withdrawn and replaced by the decision below.

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 JPO, 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 JPO, 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 JPO, 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 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 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 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. A copy of all the office actions (which are relevant to patentability), excluding "Decision to Grant a Patent" from each of the JPO application(s) containing the allowable/patentable claim(s);
   b. An English language translation of the JPO 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 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);

This request to participate in the PPH program and petition is assessed as follows:

Regarding the requirement of condition (5), the examination of the U.S. application has begun. Currently, a non-final Office Action was mailed January 24, 2012 in the above-identified application.

Telephone inquiries concerning this decision should be directed to 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.

Anthony Knight
Director
Office of Petitions

Attorney Docket No. GEVO-041/08US 310142-2195 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re App'n of: Jun URANO *et al.* Confirmation No.: 9558

Serial No.: 12/855,276 Group Art Unit: 1652

Filed: August 12, 2010 Examiner: Meah, Mohammed Y.

For: **CYTOSOLIC ISOBUTANOL PATHWAY LOCALIZATION FOR THE PRODUCTION OF ISOBUTANOL**

VIA EFS-WEB

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

PETITION TO MAKE SPECIAL

STATEMENT OF SPECIAL STATUS AND REQUEST TO PARTICIPATE IN THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Sir,

Submitted herewith is the completed USPTO form PTO/SB/420 and a Petition to Make Special Pursuant to the Federal Register Notice of December 8, 2009, Vol. 74, No. 234, pp. 64666-8, to participate in the Green Technology Pilot Program as described in said Notice.

The above-reference application has been published (U.S. Patent Application Publication No. US-2011-0076733-A1). In accordance with the requirements for the Pilot Program, please charge Deposit Account No. 50-1283 for the publication fee set forth in 37 CFR 1.18(d).

Applicants submit that the application is directed to a single invention that relates to the development of renewable components for fuel blends, and as such, the claimed invention materially contributes to the discovery or development of renewable energy resources, enhances the quality of the environment and results in a more efficient utilization and conservation of energy resources.

If participation in the Green Technology Pilot Program is granted, Applicants hereby agree to make an election without traverse in a telephonic interview and elect an invention that meets the eligibility requirement if the Office determines that the claims are not directed to a single invention.

Filed concurrently with this petition is a Preliminary Amendment in compliance with 37 CFR 1.121. Upon entry of the amendment, the application will contain no more than three independent claims and twenty total claims and will not contain any multiple dependent claims.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: October 13, 2011

Respectfully submitted,
COOLEY LLP

CUSTOMER NO. 58249

By: /Paul A. Wickman/
Paul A. Wickman
Reg. No. 61,242

COOLEY LLP
ATTN: Patent Group
777 6th Street NW, Suite 1100
Washington, DC 20001
Tel: (720) 566-4250
Fax: (202) 842-7899

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: GEVO-041/08US	Application Number (if known): 12/855,276	Filing date: August 12, 2010
First Named Inventor: Jun URANO		
Title: CYTOSOLIC ISOBUTANOL PATHWAY LOCALIZATION FOR THE PRODUCTION OF ISOBUTANOL		

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: (1) Preliminary Amendment and (2) Statement of Special Status

Signature /Paul A. Wickman/	Date October 13, 2011
Name (Print/Typed) Paul A. Wickman	Registration Number 61,242

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.
12/855,276	08/12/2010	Jun Urano	GEVO-041/08US 310142-2195	9558

58249 7590 10/20/2011

COOLEY LLP
ATTN: Patent Group
Suite 1100
777 - 6th Street, NW
WASHINGTON, DC 20001

EXAMINER	
MEAH, MOHAMMAD Y	

ART UNIT	PAPER NUMBER
1652	

MAIL DATE	DELIVERY MODE
10/20/2011	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

OCT 20 2011

COOLEY LLP
ATTN: Patent Group
Suite 1100
777 - 6th Street, NW
WASHINGTON DC 20001

In re Application of :

URANO, Jun *et al.*	:	DECISION ON PETITION
Application No. 12/855276	:	TO MAKE SPECIAL UNDER
Filed: August 12, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. GEVO-041/08US 310142-2195	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed October 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 **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 1652 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

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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PERRY J. SAIDMAN, ESQ.
SAIDMAN DESIGN LAW GROUP
8601 GEORGIA AVENUE
SUITE 603
SILVERSPRING, MD 20910

MAILED
MAR 05 2012
OFFICE OF PETITIONS

In re Application of
Adrienne McNicholas
Application No. 12/855,312
Filed: August 12, 2010
Attorney Docket No. 5885-007

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 April 18, 2011.

The request is **DISMISSED** as moot.

A review of the file record indicates that the power of attorney to Perry J. Saidman, Esq. of Saidman Design Law Group has been revoked by the applicant of the patent application on August 1, 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 undersigned at 571-272-1642.

/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
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PATZIK, FRANK & SAMOTNY LTD.
150 SOUTH WACKER DRIVE
SUITE 1500
CHICAGO IL 60606

MAILED

MAR 05 2012

OFFICE OF PETITIONS

In re Application of :
Adrienne McNicholas :
Application No. 12/855,312 : DECISION ON PETITION
Filed: August 12, 2010 : TO WITHDRAW
Attorney Docket No. 5885-007 : 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 February 22, 2012.

The request is **NOT 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 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. 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).

The request cannot be approved because practitioners were appointed by customer number. Practitioners must withdraw in the same manner by which they were appointed.

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

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: ADRIENNE MCHICHOLAS
2 PRIDHAM PLACE
TORONTO, ONTARIO M6J 1S7 CA
CANADA

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: 242918-1	Application Number (if known): 12/855,361	Filing date: 08-12-2010

First Named Inventor: Martin Nicholas AUSTIN

Title: EVAPORATIVE COOLING CONDENSER FOR HOUSEHOLD APPLIANCE

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 1/4/2012
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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Martin Nicholas AUSTIN	)
Confirmation No.: 9730	)
	)
Serial No.: 12/855,361	)
	)
Filing Date: 08-12-2010	)
	)
Atty Docket No.: 242918-1 (US)	)

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

Statement Concerning the Basis for the Special Status

SIR:

The present disclosure generally relates to appliances, and more particularly to an evaporative cooling condenser for a household appliance. (See [00001])

Government regulations and consumer demand strongly encourage the development of low energy use appliances. Cooling and air-conditioning systems for appliances such as refrigerators use a great deal of energy. Efforts to produce highly efficient appliances can be costly. For example, various approaches to energy-saving appliances have been developed that include the use of vacuum panels to decrease the heat entering the refrigerator. However, the use of vacuum panels requires the addition of expensive parts, thus increasing the total cost of the appliance for a consumer. Evaporative cooling is used in larger commercial refrigeration applications and systems to reduce the heat of the liquid refrigerant flowing from the condenser into the evaporator,

thereby increasing heat absorption and decreasing the amount of energy use required. However, a practical method to apply an evaporative cooling process to a household appliance, such as a refrigerator, has not been developed. (See [00002])

One aspect of the exemplary embodiments relates to an evaporator cooling condenser for a household appliance. In one embodiment, the evaporator cooling condenser includes a water source, a condenser coil, and a fluid heat transfer device. The fluid heat transfer device is configured to receive water from the water source and apply the water to the condenser coil to enable the condenser coil to reject heat. (See [00005])

In another aspect, the disclosed embodiments are directed to a cooling system for a household appliance. In one embodiment, the household appliance includes an evaporator stage, a compressor stage coupled to the evaporator stage, and a condenser stage coupled between the compressor stage and the evaporator stage. The condenser stage includes an evaporative cooling condenser. (See [00006])

The aspects of the disclosed embodiments are generally directed to an evaporative cooling condenser for a household appliance that utilizes a fluid heat transfer device to bring defrost drain water and/or make-up water in contact with the coils of a condenser in order to remove heat from the condenser and lower the enthalpy of the refrigerant traveling through the condenser into the evaporator. This allows the evaporator to remove more heat from the appliance in an energy efficient and cost effective manner. (See [00040])

Therefore, Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the more efficient utilization and conservation of energy resources.

The undersigned representative 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 W. Mages
Reg. No. 57,275

Dated: January 4, 2012

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

UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,361	08/12/2010	Martin Nicholas AUSTIN	242918-1	9730

52082 7590 01/11/2012

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
JULES, FRANTZ F	

ART UNIT	PAPER NUMBER
3784	

NOTIFICATION DATE	DELIVERY MODE
01/11/2012	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of		
AUSTIN, MARTIN NICHOLAS et al	:	DECISION ON PETITION
Application No. 12/855,361	:	TO MAKE SPECIAL UNDER
Filed: Aug. 12, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 242918-1	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Jan. 4, 2012, 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. 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. For example, it is not clear how the claimed household evaporative cooling condenser will provide and enhance the quality of the environment or contribute 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 3784 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: Martin Nicholas AUSTIN	)
Confirmation No.: 9730	)
	)
Serial No.: 12/855,361	)
	)
Filing Date: 08-12-2010	)
	)
Atty Docket No.: 242918-1	)

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 11 January 2012, 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 more efficient utilization of and conservation of energy resources.

The Decision to Make Special Under the Green Technology Pilot Program (hereinafter "the Decision") states that it is not agreed that the application on its face meets the materiality standard. The Decision states that Applicant's statement that the claimed invention relates to green technology is not convincing. The Decision states that it is not clear how the claimed household evaporation cooling condenser will provide and enhance the quality of the environment or contribute to the development of renewable energy resources or energy conservation or greenhouse gas reduction. Applicant does not agree with the comments made in the Decision.

Applicant respectfully submits that the present invention relates to appliances, and more particularly to an evaporative cooling condenser for a household appliance. (see at least paragraph [0001]).

Government regulations and consumer demand strongly encourage the development of low energy use appliances. Cooling and air-conditioning systems for appliances such as refrigerators use a great deal of energy. Efforts to produce highly efficient appliances can be costly. For example, various approaches to energy-saving appliances have been developed that include the use of vacuum panels to decrease the heat entering the refrigerator. However, the use of vacuum panels requires the addition of expensive parts, thus increasing the total cost of the appliance for a consumer. Evaporative cooling is used in larger commercial refrigeration applications and systems to reduce the heat of the liquid refrigerant flowing from the condenser into the evaporator, thereby increasing heat absorption and decreasing the amount of energy use required. However, a practical method to apply an evaporative cooling process to a household appliance, such as a refrigerator, has not been developed. (see at least paragraph [00002]).

The aspects of the disclosed embodiments are generally directed to lowering the condenser temperature of a refrigerant based cooling system in a household appliance to allow the refrigerant to absorb more heat in the evaporator. An evaporative cooling condenser is used to lower the condenser temperature so that the refrigerant exiting the condenser and entering the capillary tube will be at a lower enthalpy. The lower enthalpy allows the refrigerant to absorb more heat when it reaches the evaporator, which increases the cooling capacity of the household appliance without increasing the energy usage or costs. The compressor discharge pressure will also be lowered,

reducing the energy consumed by the compressor. (see at least paragraph [00015]).

Embodiments of the present invention materially contribute to more efficient utilization of and conservation of energy resources by allowing the refrigerant to absorb more heat when it reaches the evaporator, which increases the cooling capacity of the household appliance without increasing the energy usage or costs. This reduces the overall energy efficiency of an apparatus, particularly a refrigerator, and, in turn, promotes more efficient utilization of and conservation of energy resources.

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: February 10, 2012

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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,361	08/12/2010	Martin Nicholas AUSTIN	242918-1	9730

52082 7590 02/22/2012

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
JULES, FRANTZ F	

ART UNIT	PAPER NUMBER
3784	

NOTIFICATION DATE	DELIVERY MODE
02/22/2012	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):

gpo.mail@ge.com
allyson.camaroli@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
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2/22/12

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of :
Martin N. Austin et al. : DECISION ON PETITION
Application No. 12/855,361 : TO MAKE SPECIAL UNDER
Filed: August 12, 2010 : THE GREEN TECHNOLOGY
Attorney Docket No. 242918-1 : PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed February 10, 2012, 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), 75 Federal Register Notice 69049 (November 10, 2010) and 76 Federal Register Notice 77979 (December 15, 2011).

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.

/Blaine Copenheaver/

Blaine Copenheaver
Quality Assurance Specialist
Technology Center 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: 12/855369)
Confirmation No.: 9744)
)
Serial No.: 12/855369)
)
Filing Date: August 12, 2010)
)
Atty Docket No.: 245772-1)

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

Statement Concerning the Basis for the Special Status

SIR:

The present disclosure generally relates to appliances, and more particularly to active cooling of a compressor in a refrigeration appliance. (See [0002])

Government regulations and consumer demand strongly encourage the development of low energy use appliances. Cooling and air-conditioning systems for appliances such as refrigerators consume a great deal of energy. Efforts to produce highly efficient appliances can be costly. For example, various approaches to energy-saving appliances have been developed that include the use of vacuum panels to decrease the amount of heat entering the refrigerator from the external environment. However, the use of vacuum panels requires the addition of expensive parts and increases the total cost of the appliance for the consumer. (See [0003])

The compressor in an appliance such as a refrigerator typically generates a significant amount of heat during operation. Generally, attempts to cool the compressor utilize air. Typically, fans are used to move air through the condenser then also to the compressor. Thus, the air reaches the compressor it is already warmed or at a temperature above the ambient temperature, and the cooling capacity is limited. It is estimated that with proper cooling, the energy efficiency rating ("EER") of a compressor might be improved by approximately 3.5%. Accordingly, it would be desirable to provide a system that addresses at least some of the problems identified. (See [0004]-[0005])

One aspect of the exemplary embodiments relates to a system for cooling a compressor for a household appliance. In one embodiment, the system includes a water source, a compressor having an outer shell, where the compressor is configured to compress a refrigerant during a cooling cycle of the appliance, and a fluid heat transfer device, the fluid heat transfer device being configured to receive water from the water source and apply the water to the outer shell for rejecting heat from the compressor. (See [0007])

In another aspect, the disclosed embodiments are directed to a method. In one embodiment, the method includes detecting an operation of a compressor in a refrigerant-based cooling appliance, and applying water to an external surface of the compressor at a rate configured to enhance an evaporation of the water and enable the compressor to reject heat. (See [0008])

In a further aspect, the disclosed embodiments are directed to a cooling system for a household appliance. In one embodiment, the cooling system

comprises an evaporator, a compressor coupled to the evaporator stage, a condenser, the condenser being located after the compressor stage and before the evaporator stage, and a fluid heat transfer device configured to apply water to an external surface of the compressor to cause the compressor to reject heat when the compressor is operating. (See [0009])

Lowering the temperature of the compressor in a refrigerator can lead to improved performance and efficiency of a compressor in a refrigerant based cooling system. By improving the efficiency, certain benefits and advantages can be realized, such as energy and cost savings. (See [00016]). Therefore, Applicant respectfully submits that Special Status is sought on the basis that the present invention materially contributes to the more efficient utilization and conservation of energy resources.

The undersigned representative 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 W. Mages
Reg. No. 57,275

Dated: November 16, 2011

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

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: 245772	Application Number (if known): 12855369	Filing date: August 12, 2010

First Named Inventor: Li, Jianwu

Title: ACTIVE COOLING OF A COMPRESSOR IN AN APPLIANCE

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 /Allison W. Mages/	Date November 16, 2011
Name (Print/Typed) Allison W. Mages	Registration Number 57275

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
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,369	08/12/2010	Jianwu LI	245772-1	9744

52082 7590 12/08/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
TYLER, CHERYL JACKSON	

ART UNIT	PAPER NUMBER
3744	

NOTIFICATION DATE	DELIVERY MODE
12/08/2011	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450
Alexandria, VA 22313-1450
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General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of
LI, JIANWU et. al.
Application No. 12/855,369
Filed: August 12, 2010
Attorney Docket No. 245772-1

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 November 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.

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 3744 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

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FISH & RICHARDSON P.C. (TC)
PO BOX 1022
MINNEAPOLIS MN 55440-1022

MAILED
NOV 17 2011
OFFICE OF PETITIONS

Applicant: Norbert Zander, et al.
Appl. No.: 12/855,381
Filing Date: August 12, 2010
Title: HYDROXYALKYL STARCH DERIVATIVES
Attorney Docket: 14503-0014002
Pub. No.: US 20110054152 A1
Pub. Date: March 3, 2011

This is a decision on the request for a corrected patent application publication under 37 CFR 1.221(b), received on May 3, 2011, for the above-identified application.

The request is DISMISSED.

Applicant requests that the application be republished because the patent application publication contains errors in the specification and claims.

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 and claims are due to faulty optical character recognition and 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 writing to permit . . . electronic capture by use of digital imaging and optical character recognition." As set forth 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

[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 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)." See MPEP 1130B.

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 Karen Creasy at (571) 272-3208.

/Christopher Bottorff/

Christopher Bottorff
Petitions Examiner
Office of Petitions

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PATENT DEPT
INTUITIVE SURGICAL OPERATIONS, INC.
1266 KIFER RD
BUILDING 101
SUNNYVALE CA 94086

MAILED
NOV 19 2010
OFFICE OF PETITIONS

In re Application of
Thomas G. COOPER, et al
Application No. 12/855,413
Filed: August 12, 2010
Attorney Docket No. ISRG02460/US

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed October 20, 2010, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, 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.

This application is being referred to Technology Center AU 3734 for further processing.

Telephone inquiries regarding this decision should be directed to the undersigned to Diane Goodwyn at (571) 272- 6735.

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
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/855,413	08/12/2010	3734	1090	ISRG02460/US	20	2

CONFIRMATION NO. 9833

CORRECTED FILING RECEIPT

51947
PATENT DEPT
INTUITIVE SURGICAL OPERATIONS, INC
1266 KIFER RD
BUILDING 101
SUNNYVALE, CA 94086

Date Mailed: 11/10/2010

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)

Todd R. Solomon, San Jose, CA;
Thomas G. Cooper, Menlo Park, CA;
Nicola Diolaiti, Palo Alto, CA;
Eugene F. Duval, Menlo Park, CA;
Daniel H. Gomez, Sunnyvale, CA;
Robert E. Holop, Sunnyvale, CA;
Anthony K. McGrogan, San Jose, CA;
Craig R. Ramstad, Minden, NV;
Theodore W. Rogers, Alameda, CA;

Assignment For Published Patent Application

Intuitive Surgical Operations, Inc., Sunnyvale, CA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/334,978 05/14/2010

Foreign Applications

If Required, Foreign Filing License Granted: 09/07/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/855,413**

Projected Publication Date: 11/17/2011

Non-Publication Request: No

Early Publication Request: No

Title

SURGICAL SYSTEM INSTRUMENT MANIPULATOR

Preliminary Class

606

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).

02 SEP 2010

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Alexandria, VA 22313-1450
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HARNESS, DICKEY & PIERCE, P.L.C.
P.O. BOX 828
BLOOMFIELD HILLS MI 48303

In re Application of: BERNDTSON	:	
U.S. Application No.: 12/855,427	:	DECISION ON PETITION TO
Filing Date: January 16, 2009	:	REVIVE ABANDONED
Attorney's Docket No.: 0739D-000140/COB	:	APPLICATION UNDER 37
For: ROUND RECLINER MECHANISM	:	CFR 1.137(b)

The petition to revive under 37 CFR 1.137(b) filed August 12, 2010 in the above-captioned application is hereby **GRANTED** as follows:

Applicant's statement that "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 C.F.R. § 1.137(b) was unintentional" and the prompt filing of the petition satisfies the requirement of 37 CFR 1.137(b)(3).

International application PCT/US2009/031255 became abandoned as to the United States of America at midnight on 17 July 2009 for failure to timely pay the basic national fee. The filing of the present continuing application under 35 U.S.C. 111(a) is accepted as the appropriate response under 37 CFR 1.137(b). See MPEP § 711.03(c).

International application PCT/US2009/031255 is being revived for purposes of continuity only and since continuity has been established by this decision reviving the international application, the international application is again abandoned in favor of the present continuing application number 12/855,427.

This application is being referred to the Office of Initial Patent Examination for further processing.

Derek A. Putonen
Attorney Advisor
Office of PCT Legal Administration
Telephone: (571) 272-3294

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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PATENT DEPT – INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE CA 94086

MAILED

FEB 17 2011

OFFICE OF PETITIONS

In re Application of :
McGrogan et al :
Application No. 12/855,434 : DECISION ON PETITION
Filed: August 12, 2010 :
Attorney Docket No. ISRG2550/US :

This is a decision on the petition under 37 CFR 1.182, filed, October 20, 2010, to change the order of the named inventors in the above-identified application.

The petition is **DISMISSED**.

The copy of the Application Data Sheet (ADS) submitted with the above petition is dismissed because the ADS is not signed. Note 37 CFR 1.33 and 10.18. A copy of an ADS is enclosed for your convenience.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail: Mail Stop PETITIONS
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Post Office Box 1450
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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

By internet: EFS-Web[1]

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

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

Attachment: Blank copy of Application Data Sheet (ADS)

[1] www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

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MAR 31 2011

OFFICE OF PETITIONS

PATENT DEPT – INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE CA 94086

In re Application of	:	
Theodore W. Rogers et al	:	
Application No. 12/855,434	:	DECISION ON PETITION
Filed: August 12, 2010	:	
Attorney Docket No. ISRG2550/US	:	

This is a decision on the renewed petition under 37 CFR 1.182, filed March 4, 2011, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, 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.

This application is being referred to Technology Center AU 3734 for examination in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

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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
12/855,434	08/12/2010	3734	1090	ISRG2550/US	20	2

CONFIRMATION NO. 9875

CORRECTED FILING RECEIPT

51947
PATENT DEPT - INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE, CA 94086

Date Mailed: 03/30/2011

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)

Theodore W. Rogers, Alameda, CA;
Jeffrey D. Brown, Palo Alto, CA;
Thomas G. Cooper, Menlo Park, CA;
Nicola Diolaiti, Palo Alto, CA;
Eugene F. Duval, Menlo Park, CA;
Daniel H. Gomez, Sunnyvale, CA;
Robert E. Holop, Sunnyvale, CA;
Anthony K. McGrogan, San Jose, CA;
Craig R. Ramstad, Minden, NV;

Assignment For Published Patent Application

Intuitive Surgical Operations, Inc., Sunnyvale, CA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/334,978 05/14/2010

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: 08/24/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/855,434**

Projected Publication Date: 11/17/2011

Non-Publication Request: No

Early Publication Request: No
Title

SURGICAL SYSTEM ARCHITECTURE

Preliminary Class

606

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).

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OCT 08 2010

OFFICE OF PETITIONS

MUNCY GEISSLER OLDS & LOWE, PLLC
4000 LEGATO ROAD
SUITE 310
FAIRFAX, VA 22033

In re Application of :
Yung-Chang Lin et al :
Application No. 12/855,436 : NOTICE
Filed: August 12, 2010 :
Attorney Docket No. 3722/0755PUS1

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**.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle
Petitions Examiner
Office of Petitions

cc: Muncy, Geissler, Olds & Lowe, PLLC
PO Box 1364
Fairfax, VA 22038-1364

UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT DEPT – INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE CA 94086

MAILED

FEB 17 2011

OFFICE OF PETITIONS

In re Application of	:	
McGrogan et al	:	
Application No. 12/855,452	:	DECISION ON PETITION
Filed: August 12, 2010	:	
Attorney Docket No. ISRG02440/US	:	

This is a decision on the petition under 37 CFR 1.182, filed, October 20, 2010, to change the order of the named inventors in the above-identified application.

The petition is **DISMISSED**.

The copy of the Application Data Sheet (ADS) submitted with the above petition is dismissed because the ADS is not signed. Note 37 CFR 1.33 and 10.18. A copy of an ADS is enclosed for your convenience.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

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By hand: Customer Service Window
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Alexandria, VA 22314

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

By internet: EFS-Web[1]

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

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

Attachment: Blank copy of Application Data Sheet (ADS)

[1] www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

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MAR 31 2011

OFFICE OF PETITIONS

PATENT DEPT – INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE CA 94086

In re Application of	:	
Daniel H. Gomez et al	:	
Application No. 12/855,452	:	DECISION ON PETITION
Filed: August 12, 2010	:	
Attorney Docket No. ISRG02440/US	:	

This is a decision on the renewed petition under 37 CFR 1.182, filed March 4, 2011, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, 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.

This application is being referred to Technology Center AU 3734 for examination in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3208.

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

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United States Patent and Trademark Office
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/855,452	08/12/2010	3734	1090	ISRG02440/US	20	3

CONFIRMATION NO. 9913

CORRECTED FILING RECEIPT

51947
PATENT DEPT - INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE, CA 94086

Date Mailed: 03/30/2011

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)

Daniel H. Gomez, Sunnyvale, CA;
Jeffrey D. Brown, Palo Alto, CA;
Thomas G. Cooper, Menlo Park, CA;
Eugene F. Duval, Menlo Park, CA;
Robert E. Holop, Sunnyvale, CA;
Anthony K. McGrogan, San Jose, CA;
Craig R. Ramstad, Minden, NV;
Theodore W. Rogers, Alameda, CA;
Todd R. Solomon, San Jose, CA;

Assignment For Published Patent Application

Intuitive Surgical Operations, Inc., Sunnyvale, CA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/334,978 05/14/2010

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: 08/24/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/855,452**

Projected Publication Date: 11/17/2011

Non-Publication Request: No

Early Publication Request: No
Title

SURGICAL SYSTEM INSTRUMENT MOUNTING

Preliminary Class

606

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.

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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).

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PATENT DEPT – INTUITIVE SURGICAL OPERATIONS
1266 KIFER RD BLDG 101
SUNNYVALE CA 94086

MAILED

FEB 17 2011

OFFICE OF PETITIONS

In re Application of
McGrogan et al
Application No. 12/855,461
Filed: August 12, 2010
Attorney Docket No. ISRG02820/US

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed, October 20, 2010, to change the order of the named inventors in the above-identified application.

The petition is **DISMISSED**.

The copy of the Application Data Sheet (ADS) submitted with the above petition is dismissed because the ADS is not signed. Note 37 CFR 1.33 and 10.18. A copy of an ADS is enclosed for your convenience.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

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

By internet: EFS-Web[1]

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

/KOC/
Karen Creasy
Petitions Examiner
Office of Petitions

Attachment: Blank copy of Application Data Sheet (ADS)

[1] www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center at (866) 217-9197)

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PATENT DEPT
INTUITIVE SURGICAL OPERATIONS, INC.
1266 KIFER RD
BUILDING 101
SUNNYVALE CA 94086

MAILED

NOV 22 2010

OFFICE OF PETITIONS

In re Application of
Thomas G. COOPER, et al
Application No. 12/855,488
Filed: August 12, 2010
Attorney Docket No. ISRG02450/US

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed October 20, 2010, to change the order of the names of the inventors.

The petition is **GRANTED**.

Office records have been corrected to reflect the change in the order of the named inventors. A corrected Filing Receipt, which sets forth the desired order of the named inventors, 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.

This application is being referred to Technology Center AU 3734 for further processing.

Telephone inquiries regarding this decision should be directed to the undersigned to Diane Goodwyn at (571) 272- 6735.

Thurman K. Page
Petitions Examiner
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/855,488	08/12/2010	3734	1090	ISRG02450/US	20	3

CONFIRMATION NO. 9999

CORRECTED FILING RECEIPT

51947
PATENT DEPT
INTUITIVE SURGICAL OPERATIONS, INC
1266 KIFER RD
BUILDING 101
SUNNYVALE, CA 94086

Date Mailed: 11/10/2010

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)

Thomas G. Cooper, Menlo Park, CA;
Jeffrey D. Brown, Palo Alto, CA;
Nicola Diolaiti, Palo Alto, CA;
Eugene F. Duval, Menlo Park, CA;
Daniel H. Gomez, Sunnyvale, CA;
Robert E. Holop, Sunnyvale, CA;
Paul E. Lilagan, Sunnyvale, CA;
Anthony K. McGrogan, San Jose, CA;
Craig R. Ramstad, Minden, NV;

Assignment For Published Patent Application

Intuitive Surgical Operations, Inc., Sunnyvale, CA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 61/334,978 05/14/2010

Foreign Applications

If Required, Foreign Filing License Granted: 08/19/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/855,488**

Projected Publication Date: 11/17/2011

Non-Publication Request: No

Early Publication Request: No

Title

SURGICAL SYSTEM ENTRY GUIDE

Preliminary Class

606

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
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In re Application of
Walter Franklin Guion

Application No. 12855494

Filed: August 12,2010

Attorney Docket No. SPT FPCD

: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 22-SEP-2010 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	12/855,494	Confirmation Number	1014	Filing Date	2010-08-12
Attorney Docket Number (optional)	SPT FPCD	Art Unit	3753	Examiner	
First Named Inventor	Walter Franklin Guion				
Title of Invention	Fluid Pressure Control Device				

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
Walter	Franklin	Guion	

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	/Mark Fox/	Date (YYYY-MM-DD)	2010-09-22
Name	Mark D. Fox	Registration Number	38677

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.

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OFFICE OF PETITIONS

SEED IP LAW GROUP PLLC
701 FIFTH AVENUE
SUITE 5400
SEATTLE, WA 98104

Applicants: CHAFEEV, et al.
Appl. No.: 12/855,514
Filing Date: August 12, 2010
Title: SPIROHETEROCYCLIC COMPOUNDS AND THEIR USES AS THERAPEUTIC AGENTS
Attorney Docket: 980057.435D1
Pub. No.: US 2011/0034500 A1
Pub. Date: February 10, 2011

This is a decision on the request for a corrected patent application publication under 37 CFR 1.221(b), received on April 5, 2011, for the above-identified application.

The request is granted

The corrected patent application publication will be published in due course, unless the patent issues before the application is republished.

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
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WORKMAN NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111

MAILED
MAY 25 2011
OFFICE OF PETITIONS

In re Application of :
Mark L. Davis et al :
Application No. 12/855,604 :
Filed: August 12, 2010 :
Attorney Docket No. 18044.4.1 :

DECISION ON PETITION
UNDER 37 CFR 1.137(b)

This is a decision on the petition, filed April 28, 2011, which is being treated as a petition under 37 CFR 1.137(b) to revive the instant nonprovisional application for failure to timely notify the U.S. Patent and Trademark (USPTO) of the filing of an application in a foreign country, or under a multinational treaty that requires publication of applications eighteen months after filing. See 37 CFR 1.137(f).

The petition is **GRANTED**.

Petitioner states that the instant nonprovisional application is the subject of an application filed in an eighteen months publication country on January 3, 2011. However, the USPTO was unintentionally not notified of this filing within 45 days subsequent to the filing of the subject application in an eighteen months publication country.

In view of the above, this application became abandoned pursuant to 35 U.S.C. § 122(b)(2)(B)(iii) and 37 CFR 1.213(c) for failure to timely notify the Office of the filing of an application in a foreign country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.

A petition to revive an application abandoned pursuant to 35 U.S.C. 122(b)(2)(B)(iii) for failure to notify the USPTO of a foreign filing must be accompanied by:

(1) the required reply which is met by the notification of such filing in a foreign country or under a multinational treaty;

(2) the petition fee as set forth in 37 CFR 1.17(m); and

(3) a statement that the entire delay in filing the required reply from the due date of the reply until the filing of a grantable petition was unintentional.

The instant petition has been found to be in compliance with 37 CFR 1.137(b). Accordingly, the failure to timely notify the USPTO of a foreign or international filing within 45 days after the date of filing of

such foreign or international application as provided by 35 U.S.C. § 122(b)(2)(B)(iii) and 37 CFR 1.213(c) is accepted as having been unintentionally delayed.

The previous Request and Certification under 35 U.S.C. § 122 (b) (2) (B) (i) has been rescinded. A Notice Regarding Rescission of Nonpublication Request, which sets forth the projected publication date will be mailed in a separate correspondence.

Any inquiries concerning this decision may be directed to Irvin Dingle at (571) 272-3210.

This matter is being referred to Technology Center AU 3714 for examination in due course.

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
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In re Application of
Stanford Ovshinsky

Application No. 12855631

Filed: August 12,2010

Attorney Docket No. Ovation-15_2

:
:
: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 12-OCT-2010 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
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In re Application of
Stanford R. Ovshinsky

Application No. 12855637

Filed: August 12,2010

Attorney Docket No. Ovation-15_3

:
:
: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 12-OCT-2010 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

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In re Application of
Stanford R. Ovshinsky

Application No. 12855645

Filed: August 12,2010

Attorney Docket No. Ovation-15_4

:
:
: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 12-OCT-2010 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

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JACKSON & CO., LLP
6114 LA SALLE AVENUE
#507
OAKLAND CA 94611-2802

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SEP 28 2010

OFFICE OF PETITIONS

In re Application of

James Say, et al.
Application No. 12/855,679
Filed: August 12, 2010
Attorney Docket No. TS-02-26C112

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 August 12, 2010, 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 applicant's representative that he is in possession of proof of applicant Adam Heller'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 3735 for action on the merits commensurate with this decision.

/AMW/
April M. Wise
Petitions Examiner
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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SEP 28 2010
OFFICE OF PETITIONS

In re Application of
James Say, et al.
Application No. 12/855,682
Filed: August 12, 2010
Attorney Docket No. TS-02-26C113

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 August 12, 2010, 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 applicant's representative that he is in possession of proof of applicant Adam Heller'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 3735 for action on the merits commensurate with this decision.

April M. Wise
Petitions Examiner
Office of Petitions

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SILVERBROOK RESEARCH PTY LTD
393 DARLING STREET
BALMAIN 2041 AU AUSTRALIA

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OCT 04 2011
OFFICE OF PETITIONS

In re Application of :
Silverbrook, et al. :
Application No. 12/855,690 : DECISION
Filed/Deposited: 12 August, 2010 :
Attorney Docket No. NPS216US :

This is a decision on the petition filed on 29 August, 2011, for revival of an application abandoned due to unintentional delay under 37 C.F.R. §1.137(b).

The petition pursuant to 37 C.F.R. §1.137(b) is **GRANTED**.

As to the Allegations
of Unintentional Delay

The requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a reply, a proper statement of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

BACKGROUND

The record reflects as follows:

Petitioner failed to reply timely and properly to the non-final Office action mailed on 28 January, 2011, with reply due absent extension of time on or before 28 April, 2011.

The application went abandoned by operation of law after midnight 28 April, 2011.

It does not appear that the Office mailed the Notice of Abandonment before a petition was filed.

On 29 August, 2011, Petitioner filed a petition (with fee) pursuant to 37 C.F.R. §1.137(b) with a reply in the form of an amendment, and the statement of unintentional delay.

Application No. 12/855,690

The Office mailed the Notice of Abandonment on 2 September, 2011.

Petitioners' attentions always are directed to the guidance in the Commentary at MPEP §711.03(c) as to the showing regarding unintentional delay and a petition pursuant to 37 C.F.R. §1.137(b).

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.

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]

STATUTES, REGULATIONS

Congress has authorized the Commissioner to "revive an application if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable." 35 U.S.C. §133 (1994). And the regulations at 37 C.F.R. §1.137(a) and (b) set forth the requirements for a Petitioner to revive a previously unavoidably or unintentionally, respectively, abandoned application.[2],[3]

Moreover, the Office has set forth in the Commentary at MPEP §711.03(c)(I) the showing and timeliness requirements for a proper showing for relief under 37 C.F.R. §1.181 in these matters.

---

[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. §11.18, formerly §10.18, to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

[2] See: Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. at 53158-59 (October 10, 1997), 1203 Off. Gaz. Pat. Office at 86-87 (October 21, 1997).

[3] The language of 35 U.S.C. §133 and 37 C.F.R. §1.137(a) is clear, unambiguous, and without qualification: the delay in tendering the reply to the outstanding Office action, as well as filing the first petition seeking revival, must have been unavoidable for the reply now to be accepted on petition. (Therefore, by example, an unavoidable delay in the payment of the Filing Fee might occur if a reply is shipped by the US Postal Service, but due to catastrophic accident, the delivery is not made.) Delays in responding properly raise the question whether delays are unavoidable. Where there is a question whether the delay was unavoidable, Petitioners must meet the burden of establishing that the delay was unavoidable within the meaning of 35 U.S.C. §133 and 37 C.F.R. §1.137(a) And the Petitioner must be diligent in attending to the matter. Failure to do so does not constitute the care required under Pratt, and so cannot satisfy the test for diligence and due care. (By contrast, unintentional delays are those that do not satisfy the very strict statutory and regulatory requirements of unavoidable delay, and also, by definition, are not intentional.))

Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

> The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.[4]

As to Allegations of
Unintentional Delay

The requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a reply, a proper statement of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

It appears that the requirements under the rule have been satisfied.

CONCLUSION

Accordingly, the petition pursuant to 37 C.F.R. §1.137(b) is **granted**.

The instant application is released to the Office of Technology Center/AU 2625 for further processing in due course.

Petitioner may find it beneficial to view Private PAIR within a fortnight of the instant decision to ensure that the revival has been acknowledged by the TC/AU in response to this decision. It is noted that all inquiries with regard to status need be directed to the TC/AU where that change of status must be effected—that does not occur in the Office of Petitions.

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[4] In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

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[5]) 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

[5] 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 attdance 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.

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:		Filing date:	
First Named Inventor:	Moskowitz		
Title of the Invention:	Intelligent SPD control apparatus with scalable networking capabilities for window and multimedia applica		

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/IB2006/053192

The international date of the corresponding PCT application(s) is/are: The international filing date is August 9, 2006

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.:	
First Named Inventor:	

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
See preliminary	identical	identical
amendment		

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /s/	Date August 11, 2010
Name (Print/Typed) Carl Oppedahl	Registration Number 32746

US patent application number 12/855,782

REQUEST THAT DECISION ON PETITION BE WITHDRAWN

Summary: The undersigned filed a PCT-PPH Petition on August 13, 2010. At the time the Petition was filed, all condition for grant of the Petition were satisfied, and from that day to the present all conditions have continued to be satisfied. USPTO should have granted the Petition, but has not done so. USPTO should grant the Petition without further delay.

Details: The undersigned has today (October 16, 2010) received by postal mail a Decision on the Petition, including Form PTOL-90A. Form PTOL-90A states, falsely, that:

> Notice of the Office communication was sent electronically on above-indicated "Notification Date" [October 14, 2010] to the following e-mail addresses:
> docket-oppedahl@oppedahl.com
> mail-log@oppedahl.com

USPTO did not, in fact, send such electronic notice on October 14, or on October 15, to either of these e-mail addresses. The Decision did not appear in Image File Wrapper on October 14, or on October 15. Even today, October 16, 2010, the Decision fails to appear in Image File Wrapper. To this day USPTO has not, in fact, sent any such electronic notice as recited in Form PTOL-90A.

To be accurate, Form PTOL-90A would need to have said that the Decision was sent by ordinary postal mail.

The undersigned has by now received many Forms PTOL-90A relating to PCT-PPH Petitions in other applications in which the Form falsely states that notice was given electronically.

It is urgently requested that USPTO review and correct its mailing procedures so that such false statements by USPTO relating to non-existent electronic notifications of PCT-PPH Petition decisions will cease.

It is further requested that Form PTOL-90A in this case be withdrawn as the supposed "electronic notice" supposedly sent on October 14, 2010 was never actually sent.

The Decision dismisses the petition. The Decision states, incorrectly, that condition number 1 for grant of the petition is:

> The U.S. application must disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, or USPTO.

This statement in the Decision is false. The correct statement of this condition may be seen in "Patent Prosecution Highway Pilot Program between the United States Patent and Trademark Office and the Korean Intellectual Property Office based on Patent Cooperation Treaty Work Products", published by USPTO on June 29, 2010 at 1355 OG 319 ("the Source Document"). The Source Document states condition number 1 as:

> The relationship between the corresponding U.S. application for which participation in the PCT-PPH pilot program is requested and the PCT application satisfies one of the following requirements [any of six scenarios].

Put plainly, the Source Document does not say that the eligible relationship must be "disclosed" in "the U.S. application".

The Decision goes on to say:

> Regarding the requirement of condition (l), application has failed to disclose an eligible relationship between the instant application and one or more PCT applications where the ISA or IPEA are the IPO, EPO, KIPO, or USPTO. The petition relies on PCT/IB2006/053192 for the claims having novelty, inventive step, and industrial applicability. However, the instant application does not claim priority to PCT/IB2006/053192 nor has applicant set forth the relationship between the instant application and PCT/IB2006/053192.

This is incorrect at least three ways.

First, for a grant of the Petition, there is no requirement that the "application" "disclose an eligible relationship". This point was discussed above.

Second, for a grant of the petition, there is no requirement that "the instant application … claim priority to PCT/IB2006/053192". The Decision has not pointed, and cannot point, to any place in the Source Document where such a requirement is set forth.

Third, it is incorrect to say that the applicant has not "set forth the relationship between the instant application and PCT/IB2006/053192". USPTO's attention is respectfully drawn to the following statement by the applicant quoted from the Petition filed August 13, 2010:

> The above-identified application is … 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.

In this statement in the Petition, the applicant did "set forth the relationship between the instant application and PCT/IB2006/053192." As noted above, however, the Source Document does not even require that the applicant "set forth the relationship between the instant application and PCT/IB2006/053192," so it would have been wrong to dismiss this Petition even if the applicant had failed to "set forth the relationship between the instant application and PCT/IB2006/053192."

To summarize:

- nothing in the Source Document says that for a granted Petition, *the application* must set forth the relationship between the application and the international application;
- nothing in the Source Document says that for a granted Petition, *the Petition* must set forth the relationship between the application and the international application; and
- nothing in the Source Document says that for a granted Petition, *the applicant* must set forth the

relationship between the application and the international application.

Even though nothing in the Source Document requires it, the undersigned went beyond the requirements of the Source Document by setting forth the relationship between the application and the international application in the Petition.

Everything needed for the USPTO to see the full compliance with condition 1 of the Source Document is either present in the USPTO's own file or is a matter of public record. This will be demonstrated in detail in the discussion which follows.

The present application is US patent application number 12/855,782. As may be seen from the official Filing Receipt, and as may be seen from Palm, the present application is a continuation under 35 USC section 120 of US patent application number 11/530,310, filed September 8, 2006, and through US patent application number 11/530,310, the present application further claims the benefit under 35 USC section 119(e) of the following US provisional patent applications:

- 60/597,162 filed November 14, 2005,
- 60/721,731 filed September 28, 2005, and
- 60/596,198 filed September 8, 2005.

Attached for convenient reference is a copy of the official Filing Receipt from USPTO's own files.

It is a matter of public record, readily available to the USPTO for example on the Patentscope database of WIPO, that international patent application number PCT/IB2006/053192, filed September 8, 2006, claims priority under Article 4 of the Paris Convention from, and claims the benefit under 35 USC section 119(e) of, those exact same three provisional patent applications. This may be seen for instance at http://www.wipo.int/pctdb/en/wo.jsp?WO=2007029215 .

These priority claims are not merely a matter of public record, but in addition USPTO has been in possession of the published international application since shortly after March 15, 2007. This is evidenced by the attached Form PCT/IB/308(second and supplementary notice) dated January 10, 2008, attached for convenient reference. As may be seen at paragraph 2, the International Bureau of WIPO communicated a copy of the published international application to the USPTO on March 15, 2007.

Although the international publication of international patent application number PCT/IB2006/053192 is a matter of public record, and although the publication has been in USPTO's possession since shortly after March 15, 2007, attached is an extra copy of the first page of the publication, showing the priority claims in the international application.

From this it should be appreciated that at the time the Petition was filed, and at all times since then to the present day, condition 1 *as set forth in the Source Document* has been and is satisfied. It should further be appreciated that USPTO has been and is in possession of everything that is needed to see that condition 1 has been and is satisfied.

It is requested that the Decision dated October 14, 2010 be expressly withdrawn.

It is further requested that the USPTO mail a new Decision without further delay, granting the Petition.

It is also requested that USPTO cease the use of the form letter of the Decision until such time as the form letter has been corrected to impose no greater burden upon the applicant than the burden set forth in the Source Document. This will, in particular, require correcting the discussion of condition 1 so that this discussion in the Form Letter imposes no greater burden upon the applicant than the burden set forth in the Source Document.

It is noted that the Form PTO/SB/20PCT-KR dated June 10, 2010 and available on the USPTO's web site would benefit from revision in at least three ways.

As a first example, the Form says:

> the international date of the corresponding PCT application(s) is/are ...

This language is ambiguous, as "the international date" could mean "the international filing date" or "the international publication date" or any of several other things. The undersigned speculates that what USPTO means is "the international filing date".

If so, USPTO should revise the form to say "the international filing date".

As a second example, from recent interactions with USPTO in connection with PCT-PPH Petitions, it appears that the personnel reviewing the Petitions would be able to do their work more expeditiously if the applicant were to provide a more detailed account of the relationship between the application and the international application. The applicant, as discussed above, is not required to provide such a detailed account of the relationship between the application and the international application, and the personnel reviewing such Petitions ought to grant such Petitions (if the requirements of the Source Document are met) even if the applicant has not provided such a detailed account of the relationship between the application and the international application.

It is suggested that USPTO revise Form PTO/SB/20PCT-KR slightly, so as to provide six check boxes for the six scenarios set forth in the opening paragraph of the Form. The form presently runs the six scenarios together, and does no more than ask the filer to indicate that somewhere among the six recited scenarios, it is possible to find the scenario applicable to the present application. With such a revision, the filer could indicate which of the six scenarios actually applies to the present application. The Form, as revised, would look something like this:

> The above-identified application is (check one):
>
> □ a national stage entry of the corresponding PCT application
> □ a national stage entry of another PCT application which claims priority to the corresponding PCT application
> □ a national application that claims domestic/ foreign priority to the corresponding PCT application
> □ a national application which forms the basis for the priority claim in the corresponding PCT application

□ a continuing application of a U.S. application that satisfies one of (1) to (4) above
□ 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

It is suggested that the Form be revised to provide the six check boxes.

A third problem with Form PTO/SB/20PCT-KR dated June 2010 is that it fails to mention the Box-VIII requirement set forth in the Source Document. Thus a filer who carefully and methodically attends to every requirement set forth in Form PTO/SB/20PCT-KR dated June 2010, but whose Written Opinion or IPRP-II happens to list some observation in Box VIII, is likely to receive a Dismissal of the Petition, despite having satisfied every requirement set forth in the Form.

The undersigned suggests that Form PTO/SB/20PCT-KR be revised to include a section IV. New Section IV would look something like this:

The Written Opinion or IPRP-II which forms the basis of this Petition:
□ makes no observations in Box VIII
□ makes at least one observation in Box VIII, and in an attached sheet the Petitioner identifies and explains why the claims are not subject to such observation.

It is suggested that the Form be revised to expressly address Box VIII.

This simple change to the Form would save USPTO from the work of having to prepare and mail dismissals of Petitions because this change would prompt filers who are burdened with Box-VIII observations to provide the identification and explanation with the Petition as originally filed.

Respectfully submitted,

/s/

Carl Oppedahl
PTO Reg. No. 32746

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
12/855,782	08/13/2010	1795	2878	WIMA.P-001-2	41	20

CONFIRMATION NO. 1667

57380
Oppedahl Patent Law Firm LLC
P O Box 5940
Dillon, CO 80435-5940

FILING RECEIPT

OC000000043245908

Date Mailed: 08/31/2010

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)

Jay Moskowitz, Boynton Beach, FL;

Assignment For Published Patent Application

SPD CONTROL SYSTEMS CORPORATION, Stony Brook, NY

Power of Attorney: The patent practitioners associated with Customer Number 57380

Domestic Priority data as claimed by applicant

This application is a CON of 11/530,310 09/08/2006
which claims benefit of 60/597,162 11/14/2005
and claims benefit of 60/721,731 09/28/2005
and claims benefit of 60/596,198 09/08/2005

Foreign Applications

If Required, Foreign Filing License Granted: 08/25/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/855,782**

Projected Publication Date: 12/09/2010

Non-Publication Request: No

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

Title

Application independent operational controls of a suspended particle device

Preliminary Class

430

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).

C O WO 2007/029215
PCT/IB2006/053192

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

SECOND AND SUPPLEMENTARY NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION (TO DESIGNATED OFFICES WHICH APPLY THE 30 MONTH TIME LIMIT UNDER ARTICLE 22(1))

(PCT Rule 47.1(c))

To:

OPPEDAHL, Carl
Oppedahl & Olson LLP
P O Box 4850
Frisco, CO 80443-4850
ETATS-UNIS D'AMERIQUE

Date of mailing *(day/month/year)* 10 January 2008 (10.01.2008)	
Applicant's or agent's file reference WIMA.P001WO	**IMPORTANT NOTICE**

International application No.	International filing date *(day/month/year)*	Priority date *(day/month/year)*
PCT/IB2006/053192	08 September 2006 (08.09.2006)	08 September 2005 (08.09.2005)

Applicant
SPD CONTROL SYSTEMS CORPORATION et al

1. **ATTENTION**: For any designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002 (30 months from the priority date), **does not apply**, please see Form PCT/IB/308(First Notice) issued previously.

2. Notice is hereby given that the following designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002, **does apply**, has/have requested that the communication of the international application, as provided for in Article 20, be effected under Rule 93*bis*.1. The International Bureau has effected that communication on the date indicated below:
15 March 2007 (15.03.2007)

   AU, AZ, BY, CN, CO, DZ, EP, HU, KG, KP, KR, MD, MK, MY, MZ, NA, NG, PG, RU, SY, TM, US

   In accordance with Rule 47.1(c-*bis*)(i), those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

3. The following designated Offices, for which the time limit under Article 22(1), as in force from 1 April 2002, **does apply**, have not requested, as at the time of mailing of the present notice, that the communication of the international application be effected under Rule 93*bis*.1 :

   AE, AG, AL, AM, AP, AT, BA, BB, BG, BR, BW, BZ, CA, CR, CU, CZ, DE, DK, DM, EA, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, ID, IL, IN, IS, JP, KE, KM, KN, KZ, LA, LC, LK, LR, LS, LT, LV, LY, MA, MG, MN, MW, MX, NI, NO, NZ, OA, OM, PH, PL, PT, RO, RS, SC, SD, SE, SG, SK, SL, SM, SV, TJ, TN, TR, TT, UA, UZ, VC, VN, ZA, ZM, ZW

   In accordance with Rule 47.1(c-*bis*)(ii), those Offices accept the present notice as conclusive evidence that the Contracting State for which that Office acts as a designated Office does not require the furnishing, under Article 22, by the applicant of a copy of the international application.

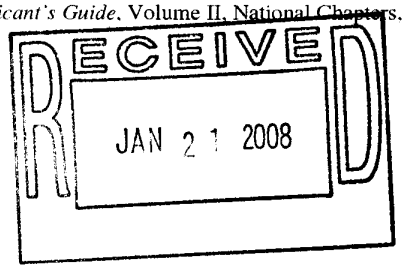
4. **TIME LIMITS for entry into the national phase**

   For the designated or elected Office(s) listed above, the applicable time limit for entering the national phase will, **subject to what is said in the following paragraph,** be **30 MONTHS** from the priority date.

   In practice, **time limits other than the 30-month time limit** will continue to apply, for various periods of time, in respect of certain of the designated or elected Office(s) listed above. For **regular updates on the applicable time limits** (30 or 31 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at http://www.wipo.int/pct/en/index.html.

   It is the applicant's **sole responsibility** to monitor all these time limits.

RECEIVED
JAN 21 2008



The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 82 70	Authorized officer Cecile Chatel e-mail: pt13.pct@wipo.int

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
15 March 2007 (15.03.2007)

PCT

(10) International Publication Number
WO 2007/029215 A2

(51) International Patent Classification: Not classified

(21) International Application Number:
PCT/IB2006/053192

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8 September 2006 (08.09.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/596,198	8 September 2005 (08.09.2005)	US
60/721,731	28 September 2005 (28.09.2005)	US
60/597,162	14 November 2005 (14.11.2005)	US

(71) Applicant *(for all designated States except US)*: **SPD CONTROL SYSTEMS CORPORATION** [US/US]; 25 Health Sciences Drive, Suite 212b, Stony Brook, NY 11790 (US).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **MOSKOWITZ, Jay** [US/US]; 12189 Landrum Way, Boynton Beach, FL 33437-6360 (US).

(74) Agent: **OPPEDAHL, Carl**; Oppedahl & Olson LLP, P O Box 4850, Frisco, CO 80443-4850 (US).

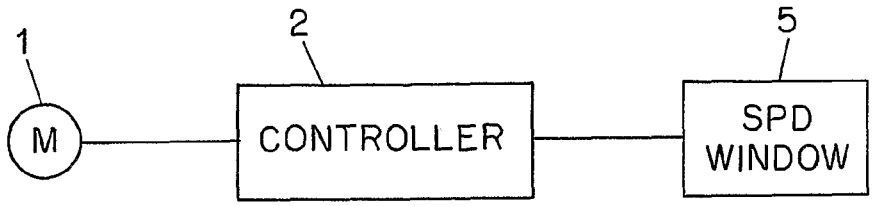
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: INTELLIGENT SPD CONTROL APPARATUS WITH SCALABLE NETWORKING CAPABILITIES FOR WINDOW AND MULTIMEDIA APPLICATIONS



(57) Abstract: A scalable apparatus and a network environment dynamically changes the light transparency of a single SPD device, a small number of SPD devices or thousands of such SPD devices installed in windows in automobiles, aircraft, trains, marine vehicles, residential homes, commercial buildings and skyscrapers. A scalable apparatus and a network environment dynamically changes the light transparency of a single SPD device or thousands of such SPD devices in the presentation of a multi-media special effects display. Textual messages, graphical images and simulated motion effects are driven. Such scalable apparatus being capable of driving and using several operational parameters of SPD materials such as frequency range, AC voltage and temperature so as to provide fine control of SPD characteristics such as switching speed and power consumption.

WO 2007/029215 A2

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,782	08/13/2010	Jay Moskowitz	WIMA.P-001-2	1667

57380 7590 10/14/2010

Oppedahl Patent Law Firm LLC
P O Box 5940
Dillon, CO 80435-5940

EXAMINER	
ART UNIT	PAPER NUMBER
2873	

NOTIFICATION DATE	DELIVERY MODE
10/14/2010	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):

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mail-log@oppedahl.com

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Oppedahl Patent Law Firm LLC
P O Box 5940
Dillon CO 80435-5940

In re Application of
Jay MOSKOWITZ
Application No.: 12/855,782
Filed: 13 August 2010
Attorney Docket No.: WIMA.P-001-2
For: APPLICATION INDEPENDENT OPERATIONAL CONTROLS OF A SUSPENDED PARTICLE DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PCT 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 PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed 13 August 2010, 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 disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, 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.

Conditions (2-7) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet condition (1).

Regarding the requirement of condition (1), application has failed to disclose an eligible relationship between the instant application and one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, or USPTO. The petition relies on PCT/IB2006/053192 for the claims having novelty, inventive step, and industrial applicability. However, the instant application does not claim priority to PCT/IB2006/053192 nor has applicant set forth the relationship between the instant application and PCT/IB2006/053192.

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) with the Document Code PPH.PCT.652. 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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,782	08/13/2010	Jay Moskowitz	WIMA.P-001-2	1667

57380 7590 11/09/2010

Oppedahl Patent Law Firm LLC
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Dillon, CO 80435-5940

EXAMINER	
ART UNIT	PAPER NUMBER
2873	

NOTIFICATION DATE	DELIVERY MODE
11/09/2010	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.

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docket-oppedahl@oppedahl.com
mail-log@oppedahl.com

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Oppedahl Patent Law Firm LLC
P O Box 5940
Dillon CO 80435-5940

In re Application of
Jay MOSKOWITZ
Application No.: 12/855,782
Filed: 13 August 2010
Attorney Docket No.: WIMA.P-001-2
For: APPLICATION INDEPENDENT OPERATIONAL CONTROLS OF A SUSPENDED PARTICLE DEVICE

: DECISION ON REQUEST TO
: PARTICIPATE IN THE PCT 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 PCT Patent Prosecution Highway (PCT-PPH) pilot program and the petition under 37 CFR 1.102(a), filed 13 August 2010 and renewed on 17 October 2010, 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 disclose an eligible relationship to one or more PCT applications where the ISA or IPEA are the JPO, EPO, KIPO, 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 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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,803	08/13/2010	Christian Birkner	26344 US-as	1719

23690 7590 12/23/2010
ROCHE DIAGNOSTICS OPERATIONS INC.
9115 Hague Road
Indianapolis, IN 46250-0457

EXAMINER	
ART UNIT	PAPER NUMBER
1651	

NOTIFICATION DATE	DELIVERY MODE
12/23/2010	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):

marsha.breen@roche.com
karla.dirks@roche.com
jackie.pike@roche.com

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DEC 2 3 2010

ROCHE DIAGNOSTICS OPERATIONS INC.
9115 Hague Road
Indianapolis IN 46250-0457

In re Application of	:	
BIRKNER, CHRISTIAN et. al.	:	DECISION ON REQUEST TO
Application No. 12/855,803	:	PARTICIPATE IN PATENT
Filed: August 13, 2010	:	PROSECUTION HIGHWAY
Attorney Docket No. 26344 US-as	:	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) pilot program and the petition under 37 CFR 1.102(d), filed October 26, 2010, 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 EPO;
(2) 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);
(3) Examination of the U.S. application has not begun;
(4) Applicant must submit a copy of all the office actions from each of the EPO application(s) containing the allowable/patentable claim(s) that are the basis for the request; and
(5) 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 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 Ram R. Shukla at 571-272-0735.

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.

Ram R. Shukla, Ph.D.
Supervisory Patent Examiner
TC 1600

RAM R. SHUKLA, PH.D.
SUPERVISORY PATENT EXAMINER

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BROWN & MICHAELS, PC
400 M & T BANK BUILDING
118 NORTH TIOGA ST
ITHACA, NY 14850

MAILED

SEP 30 2010

OFFICE OF PETITIONS

In re Application of :
Aby J. Mathew, et al. : DECISION ACCORDING STATUS
Application No.: 12/855,805 : UNDER 37 C.F.R. § 1.47(a)
Filed: August 13, 2010 :
Attorney Docket No.: BSI-7CDV :

This is in response to the copy of the declaration and papers on petition under § 1.47 from the prior application submitted August 13, 2010.

This application is a division of prior application No. 12/147,884, which in turn is a continuation-in-part of Application No. 10/372,579. In accordance with 37 CFR 1.63(d), petitioner has submitted a copy of the executed oath or declaration filed in prior application No. 12/147,884, as well as a copy of the decision mailed on March 5, 2009, granting a petition to accord § 1.47 status to the prior application.

Accordingly, 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 inventors at the addresses given in the declaration. Notice of the filing of this application will not be published in the Official Gazette as notice regarding the filing of the prior application was given to the non-signing inventors.

This application is being referred to Technology Center AU 1641 for prosecution in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3204.

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

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DR. JOHN M. BAUST
234 FRONT STREET
OWEGO, NY 13827

MAILED

SEP 30 2010

OFFICE OF PETITIONS

In re Application of :
Aby J. Mathew, Robert Van Buskirk, John G. Baust, :
John M. Baust, Dominic M. Clarke and Ian B. Nicoud :
Application No.: 12/855,805 :
Filed: August 13, 2010 :
For: METHOD AND USE OF MICROARRAY :
TECHNOLOGY AND PROTEOGENOMIC :
ANALYSIS TO PREDICT EFFICACY OF HUMAN :
AND XENOGRAPHIC CELL, TISSUE AND :
ORGAN TRANSPLANT :

LETTER

Dear Dr. Baust:

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 (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 (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: BROWN & MICHAELS, PC
400 M & T BANK BUILDING
118 NORTH TIOGA ST
ITHACA, NY 14850

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Alexandria, VA 22313-1450
www.uspto.gov

DR. ROBERT VAN BUSKIRK
13 EAST GLENN ROAD
APALACHIN, NY 13732

MAILED

SEP 30 2010

OFFICE OF PETITIONS

In re Application of :
Aby J. Mathew, Robert Van Buskirk, John G. Baust, :
John M. Baust, Dominic M. Clarke and Ian B. Nicoud :
Application No.: 12/855,805 :
Filed: August 13, 2010 :
For: METHOD AND USE OF MICROARRAY :
TECHNOLOGY AND PROTEOGENOMIC :
ANALYSIS TO PREDICT EFFICACY OF HUMAN :
AND XENOGRAPHIC CELL, TISSUE AND :
ORGAN TRANSPLANT :

LETTER

Dear Dr. Van Buskirk:

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 (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 (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: BROWN & MICHAELS, PC
400 M & T BANK BUILDING
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ITHACA, NY 14850

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DR. JOHN G. BAUST
175 RAISH HILL ROAD
CANDOR, NY 13743

MAILED

SEP 30 2010

OFFICE OF PETITIONS

In re Application of :
Aby J. Mathew, Robert Van Buskirk, John G. Baust, :
John M. Baust, Dominic M. Clarke and Ian B. Nicoud :
Application No.: 12/855,805 :
Filed: August 13, 2010 :
For: METHOD AND USE OF MICROARRAY :
TECHNOLOGY AND PROTEOGENOMIC :
ANALYSIS TO PREDICT EFFICACY OF HUMAN :
AND XENOGRAPHIC CELL, TISSUE AND :
ORGAN TRANSPLANT :

LETTER

Dear Dr. Baust:

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 (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 (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

/SDB/

Sherry D. Brinkley
Petitions Examiner
Office of Petitions

cc: BROWN & MICHAELS, PC
400 M & T BANK BUILDING
118 NORTH TIOGA ST
ITHACA, NY 14850

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WYETH LLC
PATENT LAW GROUP
5 GIRALDA FARMS
MADISON NJ 07940

MAILED
JUL 28 2011
OFFICE OF PETITIONS

In re Application of :
SZAMOSI et al. :
Application No. 12/855,838 : DECISION ON PETITION
Filed: August 13, 2010 :
Attorney Docket No. PC35206B :

This is in response to the petition filed October 29, 2010, requesting that the above-referenced application be accorded a filing date of August 13, 2010, which is being treated as a petition under 37 CFR 1.53(e)(2).

The application papers in the above-identified application were deposited on August 13, 2010. On September 15, 2010, the Office of Patent Application Processing mailed applicant a "Notice of Incomplete Nonprovisional Application," notifying applicant that the application papers had not been accorded a filing date because the application was deposited without drawings.

As stated in MPEP § 601.01(f), it is the practice of the Office 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).

MPEP § 601.01(f) also states that:

> 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.

This application contains at least one method claim. Therefore, the application should have been treated as an application filed without all of the drawing figures referred to in the specification as discussed in MPEP § 601.01(g).

MPEP § 601.01(g) states that if an application is filed without all of the drawing figure(s) referred to in the specification, a "Notice of Omitted Item(s)" is mailed indicating that the application has been accorded a filing date, but is lacking some of the figures of drawings described in the specification.

Any amendment to include the inadvertently omitted drawing(s) must comply with 37 CFR 1.57(a) and 37 CFR 1.121 and will be considered by the examiner.

To the extent the instant petition requests a filing date of August 13, 2010, with no drawings present in the application, the petition is **GRANTED**.

Given the basis for granting this petition, no petition fee is necessary and will be refunded in due course.

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

- **correction of the filing date to August 13, 2010;**
- **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 any amendment will be determined by the examiner.

Any inquiries related to this decision should be directed to the undersigned at (571) 272- 3211.

C. T. Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,907	08/13/2010	Mitsuyoshi Takao	8073P1012	1938

8791 7590 03/28/2011

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040

EXAMINER	
ART UNIT	PAPER NUMBER
3632	

MAIL DATE	DELIVERY MODE
03/28/2011	PAPER

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

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MAR 2 8 2011

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 OAKMEAD PARKWAY
SUNNYVALE CA 94085-4040

In re application of
Mitsuyoshi Takao
Application No. 12/855,907
Filed: August 13, 2010
For: DISPLAY 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 request to participate in the Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed February 16, 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, USPTO;
(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 February 16, 2011 and the petition being properly submitted via EFS-Web as is required, 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: 03/25/11

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: 83160228	Application Number (if known): 12855913	Filing date: 2010-08-13
First Named Inventor: Yasser Mohamed sayed Yacoub		
Title: METHOD AND ARRANGEMENT FOR EXHAUST-GAS RECIRCULATION IN AN INTERNAL COMBUSTION ENGINE		

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 S. Bir/	Date 03-04-2011
Name (Print/Typed) David S. Bir	Registration Number 38383

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
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,913	08/13/2010	Yasser Mohamed sayed Yacoub	83160228	1948

28395 7590 03/17/2011

BROOKS KUSHMAN P.C./FGTL
1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD, MI 48075-1238

EXAMINER	
ART UNIT	PAPER NUMBER
3747	

MAIL DATE	DELIVERY MODE
03/17/2011	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.

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1000 TOWN CENTER
22ND FLOOR
SOUTHFIELD MI 48075-1238

In re Application of		
YACOUB, YASSER MOHAMED SAYED	:	DECISION ON PETITION
Application No. 12/855,913	:	TO MAKE SPECIAL UNDER
Filed: Aug. 13, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 83160228	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed March 7, 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. 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 energy conservation or greenhouse gas reduction. This is not convincing. For example, it is not clear how the claimed injection of re-circulated exhaust condensate into the intake line will provide and enhance the quality of the environment or contribute 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 3747 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

In re application of:

Yasser Mohamed sayed Yacoub

Group Art Unit: 3747

Examiner: Unknown

Serial No.: 12/855,913

Filed: August 13, 2010

For: METHOD AND ARRANGEMENT FOR EXHAUST-GAS RECIRCULATION IN AN INTERNAL COMBUSTION ENGINE

Attorney Docket No.: 83160228

REQUEST FOR RECONSIDERATION OF PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Decision on the Petition mailed March 17, 2011, Applicant respectfully requests reconsideration of the petition and Statement in support filed March 7, 2011 for the reasons stated herein.

In the decision dismissing the petition, it was stated that the petition lacked item #4, i.e. a statement pertaining to the materiality standard. Applicant respectfully disagrees as a statement in support of the materiality standard was filed with the petition on March 7, 2011. The decision stated that it was not clear "how the claimed injection of re-circulated exhaust condensate into the intake line will [] contribute to [] greenhouse gas reduction."

As explained in the statement filed on March 7, 2011, by providing condensate to the intake line of the engine as claimed in claims 1, 10, and 14, for example, NOx formation is reduced. This materially contributes to the reduction of greenhouse gas emissions and Applicant respectfully submits that the petition should be granted for at least this reason.

As also explained in the previously filed statement and in the specification, methods and arrangements for exhaust gas recirculation have long been used in internal combustion engines to improve efficiency and reduce emissions. In diesel engines in particular, the recirculation of exhaust gas is known for reducing particulate matter and nitrogen oxide (NOx) emissions, i.e. greenhouse gas emissions. In an internal combustion engine having a turbocharger, it is possible for exhaust gas to be extracted upstream of the turbine of the turbocharger and to be supplied to the charge air of the engine downstream of the compressor of the turbocharger, in particular downstream of the charge air cooler which is generally connected downstream of said compressor. With this type of EGR, the exhaust-gas circuit is situated in the high-pressure and high-temperature region of the engine, such that usually no exhaust-gas condensate is generated therein. Such high-pressure EGR however has some disadvantages, for example relatively high particulate emissions in the case of diesel engines.

Alternatively, it is known for exhaust gas to be extracted downstream of the turbine of the turbocharger and to be supplied to the inducted charge air upstream of the compressor of the turbocharger. With such low-pressure exhaust-gas recirculation, however, condensate forms due to the cooling of the recirculated exhaust gas. The condensate contains primarily water with a small concentration of aggressive compounds such as nitric acid, sulfuric acid, and/or sulfurous acid. Furthermore, the condensate contains solid matter in the form of particulates which originate primarily from particulate matter formed in the engine. If the exhaust gas to be recirculated is branched off downstream of an EGR system, which may include inter alia a particulate filter, then the particulate matter in the condensate is reduced. Nevertheless, even in this case, the condensate also contains residual particles and particulate matter from the exhaust system which may for example have become detached, as a result of wear or as a result of chemical or mechanical influences, from the particulate filter or from other components of the EGR system.

The claimed invention as claimed in claim 1, for example, includes "an injection device coupled to the liquid line and disposed in an intake line of the engine to selectively inject condensate into the intake." As previously described, this reduces NOx, i.e reduces greenhouse gas emissions. Likewise, as claimed in claim 10, for example, the method includes "injecting the

condensate into an intake line of the engine". Again, this reduces NOx and therefore reduces greenhouse gas emissions. Claim 14 is directed to an EGR system that includes "a condensate line coupled between the condensate separator and an injection device coupled to the intake line of the engine." Injection of condensate lowers combustion temperature and reduces formation of NOx as previously described.

As also explained in the specification, the claimed invention is directed to an EGR system coupled to an internal combustion engine having turbocharger that includes: an EGR line coupled to an exhaust line of the engine at a location downstream of the turbocharger, a condensate separator disposed in the EGR line, a liquid line coupled to the condensate separator, and an injection device coupled to the liquid line and disposed in an intake line of the engine. The turbocharger includes a turbine disposed in the exhaust line of the engine and a compressor disposed in the intake line of the engine. The EGR line is coupled to the exhaust line at a first end of the EGR line and is coupled to the intake line at a second end of the EGR line. The second end of the EGR line is coupled to the intake line at a location upstream of the compressor. The injection device is disposed in the intake line at a location downstream of the compressor. In some embodiments, the liquid line may further include one of a filter, a reservoir, and a pump. The injection device may inject liquid as a function of operating parameters, with one of those parameters possibly being NOx content of the exhaust gas as claimed in claim 7 for example.

By providing a condensate separator, the exhaust gas is substantially free from condensate droplets; therefore, the risk of damage to the compressor blades is greatly reduced. Since particulates contained in the exhaust gas may serve as condensation nuclei for the condensate droplets, particulates are often contained in the condensate droplets and are thus separated in the condensate separator. Depending on the mode of operation of the condensate separators, even particulate matter are not associated with condensate droplets may be separated.

By providing condensate to the intake line of the engine, the NOx formation of the engine is reduced. Because the condensate is provided downstream of the compressor, damage by condensate is largely obviated. Furthermore, in embodiments with filters in the condensate line, the particulate matter is removed, and thus not supplied into the engine. A further advantage of

removing the particulate matter from the condensate is in preventing buildup of particulate matter in the condensate line and/or preventing damage to the pump.

According to an embodiment of the disclosure, the injection of the liquid condensate is regulated as a function of the exhaust-gas composition, in particular as a function of the nitrogen oxide content (NOX). For this purpose, it is possible for a sensor to be provided for measuring the present nitrogen oxide content in the exhaust gas, and also a controller for regulating the condensate injection. In this way, it is possible in a simple manner to obtain a particularly effective reduction of the NOX emissions.

One or more exhaust-gas aftertreatment devices may be provided within the exhaust system, with some upstream and some downstream of the EGR line. The exhaust-gas aftertreatment devices may be one or more of: oxidation catalytic converters and/or particle filters and/or nitrogen oxide filters and/or SCR ("selective catalytic reduction") catalytic converters. In one embodiment, a particulate filter is provided upstream of the EGR duct to prevent particulate matter from entering the EGR duct As such, the claimed invention materially contributes to conservation of energy resources and the reduction of greenhouse gas emissions as required. Applicant respectfully requests the Examiner to reconsider the decision and grant the petition.

For at least the reasons above, Applicant respectfully requests reconsideration of the decision dismissing the Petition to Make Special under the Green Technology Pilot program filed on March 7, 2011.

No fee is believed to be due. However, please charge any required fees to Deposit Account 06-1510.

Respectfully submitted,
YASSER MOHAMED SAYED YACOUB

By: /David S. Bir/
David S. Bir
Reg. No. 38,383
Attorney for Applicant

Date: April 12, 2011

BROOKS KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1238
Phone: 248-358-4400
Fax: 248-358-3351

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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/855,913	08/13/2010	Yasser Mohamed sayed Yacoub	83160228	1948

28395 7590 05/04/2011

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SOUTHFIELD, MI 48075-1238

EXAMINER	
ART UNIT	PAPER NUMBER
3747	

MAIL DATE	DELIVERY MODE
05/04/2011	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.

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In re Application of
YACOUB, YASSER MOHAMED SAYED
Application No. 12/855,913
Filed: Aug. 13, 2010
Attorney Docket No. 83160228

: 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 April 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.

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 3747 for action on the merits commensurate with this decision.

/Henry C. Yuen/

Henry C. Yuen
Quality Assurance Specialist
Technology Center TC 3700

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OFFICE OF PETITIONS

HOWARD & HOWARD ATTORNEYS PLLC
450 WEST FOURTH STREET
ROYAL OAK, MI 48068

In re Application of	**: DECISION ON REQUEST TO**
Satoshi SUDA	**: PARTICIPATE IN THE PATENT**
Application No.: 12/855,924	**: PROSECUTION HIGHWAY**
Filed: August 13, 2010	**: PROGRAM AND PETITION**
Attorney Docket No.: 060518.01271	**: TO MAKE SPECIAL UNDER**
Title: Video Slot Gaming Machine	**: 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 November 23, 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 IPAU, 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 IPAU, 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 IPAU, 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 IPAU 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 IPAU 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 IPAU 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 IPAU application is a first action allowance then no office action from the IPAU is necessary should be indicated on the request/petition form;
   b. An English language translation of the IPAU 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 IPAU examiner in the IPAU 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

In re Application of
Joel E. Bernstein

Application No. 12855936

Filed: August 13,2010

Attorney Docket No. 41958-112633

:
:
: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 11-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
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PETITION TO MAKE SPECIAL BASED ON AGE FOR ADVANCEMENT OF EXAMINATION UNDER 37 CFR 1.102(c)(1)

Application Information

Application Number	12855936	Confirmation Number	1995	Filing Date	2010-08-13
Attorney Docket Number (optional)	41958-112633	Art Unit	3761	Examiner	Zalukaeva, Tatyana
First Named Inventor	Joel E. Bernstein				
Title of Invention	METHOD OF TREATMENT OF PREMALIGNANT AND MALIGNANT SKIN LESIONS WITH CYTOTOXIC AGENTS				

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
Joel	E.	Bernstein	

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	/Alice O. Martin/	Date (YYYY-MM-DD)	2011-10-10
Name	Alice O. Martin	Registration Number	35601

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
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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.

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Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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Paper No.

MAILED

APR 25 2011

OFFICE OF PETITIONS

BridgeLux, Inc.
101 PORTOLA AVENUE
LIVERMORE CA 94551

In re Application of :
Hasnain :
Application No. 12/856,009 : DECISION ON PETITION
Filed: August 13, 2010 : PURSUANT TO
Attorney Docket No.: : 37 C.F.R. § 1.28(c)
BL100014US-U1 :
Title: DRIVE CIRCUIT FOR A :
COLOR TEMPERATURE TUNABLE LED :
LIGHT SOURCE :

This is a notice regarding your request for acceptance of a fee deficiency submission pursuant to 37 C.F.R. § 1.28, received on March 23, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 C.F.R. § 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 C.F.R. § 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.

Petitioner has identified the particular type of fees that were erroneously paid as a small entity, when the small entity fees were actually paid, the small entity fees that were actually paid, the deficiency owed amounts, and the total deficiency payment owed.

Your fee deficiency submission pursuant to 37 C.F.R. § 1.28(c) is hereby accepted. The petition is **GRANTED** accordingly.

The deficiency payment of $1862 is acknowledged.

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.

The Office of Patent Application Processing (OPAP) will be notified of this decision.

Petitioner will receive appropriate notifications regarding the fees owed, if any, and other information in due course from OPAP.

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 patent, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to the address which appears on the petition. 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 patent unless Change of Correspondence Address, Patent Form (PTO/SB/123) is submitted for the above-identified patent. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/123), may be found at http://www.uspto.gov/web/forms/sb0123.pdf.

If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A blank fee address form may be found at http://www.uspto.gov/web/forms/sb0047.pdf.

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.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

cc: Pavel Kalousek
22262 Crestline Road
Palomar Mountain, CA 92060-0245

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: 239190	Application Number (if known): 12856024	Filing date: 8-13-10
First Named Inventor: Stefan Voss		
Title: WIND TURBINE ANCHOR ELEMENT		

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 1-11-11
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.

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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,024	08/13/2010	Stefan Voss	239190	1209

52082 7590 01/21/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3633	

NOTIFICATION DATE	DELIVERY MODE
01/21/2011	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

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

JAN 20 2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
Stefan VOSS et al.	:	DECISION ON PETITION
Application No. 12/856,024	:	TO MAKE SPECIAL UNDER
Filed: August 13, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 239190	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed January 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(s) 4.

In regard to item 4, petitioners should note that the instant petition includes a statement identifying the basis for the special status (*The present invention materially contributes to (1) development of renewable energy resources or energy conservation, or (2) 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. It is unclear how the claimed anchor element or the tower/foundation assembly materially contributes to the development of renewable energy resources or energy conservation since neither the anchor element nor the tower/foundation assembly plays a role in the operation of the turbine to convert kinetic energy from the wind into mechanical energy to produce electricity. 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 unclear as to how the claimed invention would materially contribute to category (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 3633 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Stefan Voss	)
Confirmation No.: 1209	)
	)
Serial No.: 12/856024	)
	)
Filing Date: 8-13-10	)
	)
Atty Docket No.: 239190-1	)

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 21 January 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.

Applicant respectfully submits that the present invention is directed to methods and systems for anchoring a wind turbine tower to a tower foundation.

As modern wind turbines produce more and more power, they also have to bear higher loads. These loads are transferred to the foundation via the means for fastening the tower to the foundation including anchor bolts. High fatigue loads that are transferred via the anchor bolts may lead to an initial crack in the material and cause further propagation of this crack. Before or after breakage of the bolt, the bolt should be exchanged in order to maintain the structural integrity of the bolt connection. As anchor bolts are normally fixed

inside a concrete foundation, it is typically an elaborate and costly task to exchange such an anchor bolt. However, problems may occur when there forms a bond between the anchor bolt and the concrete. In other cases, a connection between a nut and the anchor bolt is stronger than the connection between the nut and the surrounding concrete. When trying to unscrew the anchor bolt from the nut, it may therefore occur that the connection between the fixing nut and the surrounding concrete loosens and breaks leaving the nut and the anchor bolt inseparably connected. Accordingly, the nut and anchor bolt turn loose below a lower anchor plate, thus rendering it impossible to unscrew the anchor bolt from the nut.

In view of the above, the present disclosure proposes to fix the position of the nut such that after an initial installation the nut is no longer able to move or turn. Also, it is suggested to cover or protect the anchor bolt from concrete or other materials. By these measures, the anchor bolt may be unscrewed from the nut and exchanged. It is an advantage of the embodiments disclosed herein that, upon exchange of a damaged or broken anchor bolt, the nut fixing a lower portion of the damaged anchor bolt will not turn which allows removing the damaged anchor bolt without damaging the foundation. This avoids a partial or total rebuilding of the foundation. It is another advantage of the embodiments disclosed herein that it is not necessary to leave damaged anchor bolts within the foundation as it was done in the past. This will improve tower stability and structural integrity. It is yet another advantage of the embodiments disclosed

herein that the disclosed methods of exchanging a damaged anchor bolt are cheaper than alternative solutions for fixing broken anchor bolts.

Thus, the present invention facilitates an easy and cost effective removal and replacement of damaged or broken fasteners, such as anchor bolts. In addition, the present invention ensures that tower stability and structural integrity is not sacrificed as a result of the fastener removal and replacement. Maintaining tower stability and integrity ensures that the tower will be able to bear higher loads resulting from increased power production. As such, the present invention materially contributes to the development of renewable energy by promoting turbine stability and integrity, 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 : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: February 16, 2011

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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,024	08/13/2010	Stefan Voss	239190	1209

52082 7590 03/11/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3633	

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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

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MAR 10 2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
Stefan VOSS et al.	:	DECISION ON PETITION
Application No. 12/856,024	:	TO MAKE SPECIAL UNDER
Filed: August 13, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 239190	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed February 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 **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.

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.

In regard to item 4, petitioners' arguments presented in the renewed petition have been considered but not found persuasive. The claimed anchor element or the tower/foundation assembly does not materially contribute to the development of renewable energy resources or energy conservation since neither the anchor element nor the tower/foundation assembly plays a role in the operation of the turbine to convert kinetic energy from the wind into mechanical energy to produce electricity. 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 not agreed that the application on its face meets that materiality standard.

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 3633 for action in its regular turn.

/Lanna Mai/

Lanna Mai
Quality Assurance Specialist
Technology Center 3600

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Alexandria, VA 22313-1450
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CARR & FERRELL, LLP
120 CONSTITUTION DRIVE
MENLO PARK, CA 94025

MAILED

NOV 04 2011

OFFICE OF PETITIONS

In re Application of :
Richard Gutierrez, et. al. :
Application No. 12/856,037 : DECISION ON PETITION
Filed: August 13, 2010 : UNDER 37 CFR 1.78(a)(6)
Attorney Docket No. PA5684US :

This is a decision on the petition under 37 CFR 1.78(a)(6), filed October 25, 2011, to accept an unintentionally delayed claim under 35 U.S.C. §119(e) for the benefit of the prior-filed provisional application set forth in the amendment filed with the present petition.

The petition is **GRANTED.**

A petition under 37 CFR 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after expiration of the period specified in 37 CFR 1.78(a)(5)(ii) and must be filed during the pendency of the nonprovisional application. In addition, the petition must be accompanied by:

(1) the reference required by 35 U.S.C. § 119(e) and 37 CFR 1.78(a)(5)(i) to the prior-filed application, unless previously submitted;

(2) the surcharge set forth in § 1.17(t); and

(3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(5)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

All of the above requirements having been satisfied, the late claim for priority under 35 U.S.C. § 119(e) is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. §119(e) and 37 CFR 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed provisional application, is enclosed with this decision.

The application is being forwarded to Technology Center Art Unit 3695 for consideration by the examiner of the claim under 35 U.S.C. §119(e) for the benefit of priority to the prior-filed provisional application.

Any inquiries concerning this decision may be directed to the undersigned at (571) 272-3226. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

Andrea Smith
Petitions Examiner
Office of Petitions

Enclosure: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE RECD	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/856,037	08/13/2010	3695	540	PA5684US	23	3

CONFIRMATION NO. 1225

CORRECTED FILING RECEIPT

22830
CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK, CA 94025

Date Mailed: 11/04/2011

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)

Richard Gutierrez, Mountain View, CA;
Anthony Rajakumar, Fremont, CA;
Lisa Marie Guerra, Los Altos, CA;
David Hartig, Oakland, CA;

Assignment For Published Patent Application

VICTRIO, Mountain View, CA

Power of Attorney: The patent practitioners associated with Customer Number 22830

Domestic Priority data as claimed by applicant

This application is a CIP of 11/404,342 04/14/2006
which claims benefit of 60/673,472 04/21/2005
This application 12/856,037
claims benefit of 61/335,677 01/11/2010

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: 08/23/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/856,037**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

METHOD AND SYSTEM FOR ENROLLING A VOICEPRINT IN A FRAUDSTER DATABASE

Preliminary Class

705

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).

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ATHENIX CORPORATION
2 T.W. ALEXANDER DRIVE
RESEARCH TRIANGLE PARK NC 27709

MAILED
JUN 24 2011
OFFICE OF PETITIONS

In re Application of	:	
SCHOUTEN, et al	:	
Application No. 12/856,058	:	DECISION ON PETITION
Filed: August 13, 2010	:	
Attorney Docket No. APA049US03D01	:	

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed May 23, 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 of Nonprovisional Application (Notice), mailed September 15, 2010. The Notice set a period for reply of **two (2) months** from the mail date of the Notice. No extensions of time under the provisions of 37 CFR 1.136(a) were obtained. Accordingly, the application became abandoned on November 16, 2010. A Notice of Abandonment was mailed on May 23, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a substitute computer readable form (CRF) copy of the "Sequence Listing"; (2) the petition fee of $1620; and (3) a proper statement of unintentional delay.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

Any other inquiries should be directed to the Office of Data Management at (571) 272-4000.

This application is being referred to the Office of Data Management for further pre-examination processing.

/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
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Bayer CropScience LP
Athenix Corporation
2 T.W. Alexander Drive
Research Triangle Park NC 27709

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Schouten et al. :
Application No.12/856,072 : ON PETITION
Filed: August 13, 2010 :
Attorney Docket No. APA049US03D02 :

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed May 23, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This above-identified application became abandoned for failure to file a response to a Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures which was mailed on September 15, 2010. The Notice set an extendable two (2) month period for reply. No extensions of time were obtained under the provisions of 37 CFR §1.136(a). Accordingly, this application became abandoned on November 16, 2010. A Notice of Abandonment was mailed on May 23, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a copy of the sequence listing (2) the petition fee of $1620 and (3) a proper statement of unintentional delay.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

Charlema Grant
Attorney
Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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Athenix Corporation
2 T.W. Alexander Drive
Research Triangle Park NC 27709

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Application of :
Schouten et al. :
Application No.12/856,082 :
Filed: August 13, 2010 :
Attorney Docket No. APA049US03D03 :

ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed May 23, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This above-identified application became abandoned for failure to file a response to a Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures which was mailed on September 15, 2010. The Notice set an extendable two (2) month period for reply. No extensions of time were obtained under the provisions of 37 CFR §1.136(a). Accordingly, this application became abandoned on November 16, 2010. A Notice of Abandonment was mailed on May 23, 2011.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of a copy of the sequence listing (2) the petition fee of $1620 and (3) a proper statement of unintentional delay.

This application is being referred to the Office of Patent Application Processing for pre-examination processing.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

Charlema Grant
Attorney
Office of Petitions

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120 CONSTITUTION DRIVE
MENLO PARK, CA 94025

MAILED

NOV 04 2011

OFFICE OF PETITIONS

In re Application of :
David Hartig, et. al. :
Application No. 12/856,118 : DECISION ON PETITION
Filed: August 13, 2010 : UNDER 37 CFR 1.78(a)(6)
Attorney Docket No. PA5685US :

This is a decision on the petition under 37 CFR 1.78(a)(6), filed October 25, 2011, to accept an unintentionally delayed claim under 35 U.S.C. §119(e) for the benefit of the prior-filed provisional application set forth in the amendment filed with the present petition.

The petition is **GRANTED**.

A petition under 37 CFR 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after expiration of the period specified in 37 CFR 1.78(a)(5)(ii) and must be filed during the pendency of the nonprovisional application. In addition, the petition must be accompanied by:

(1) the reference required by 35 U.S.C. § 119(e) and 37 CFR 1.78(a)(5)(i) to the prior-filed application, unless previously submitted;

(2) the surcharge set forth in § 1.17(t); and

(3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(5)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

All of the above requirements having been satisfied, the late claim for priority under 35 U.S.C. § 119(e) is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed application under 37 CFR 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed application. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. §119(e) and 37 CFR 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed application should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed application noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed provisional application, is enclosed with this decision.

The application is being forwarded to Technology Center Art Unit 3695 for consideration by the examiner of the claim under 35 U.S.C. §119(e) for the benefit of priority to the prior-filed provisional application.

Any inquiries concerning this decision may be directed to the undersigned at (571) 272-3226. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

Andrea Smith
Petitions Examiner
Office of Petitions

Enclosure: Corrected Filing Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/856,118	08/13/2010	3695	462	PA5685US	18	3

CONFIRMATION NO. 1376

22830
CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK, CA 94025

CORRECTED FILING RECEIPT

Date Mailed: 11/04/2011

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)

David Hartig, Oakland, CA;
Anthony Rajakumar, Fremont, CA;
Lisa Marie Guerra, Los Altos, CA;
Richard Gutierrez, Mountain View, CA;

Assignment For Published Patent Application

Victrio, Mountain View, CA

Power of Attorney: The patent practitioners associated with Customer Number 22830

Domestic Priority data as claimed by applicant

This application is a CIP of 11/404,342 04/14/2006
which claims benefit of 60/673,472 04/21/2005
This application 12/856,118
claims benefit of 61/335,677 01/11/2010

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: 08/23/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/856,118**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

METHOD AND SYSTEM FOR GENERATING A FRAUD RISK SCORE USING TELEPHONY CHANNEL BASED AUDIO AND NON-AUDIO DATA

Preliminary Class

705

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).

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DIRECTOR'S OFFICE
TECHNOLOGY CENTER 2600

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,133
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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

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CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK CA 94025

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NOV 21 2011

OFFICE OF PETITIONS

In re Application of :
Gutierrez et al. :
Application No. 12/856,200 :
Filed: August 13, 2010 : DECISION ON PETITION
Attorney Docket No. **PA5686US** : UNDER 37 CFR 1.78(a)(6)
:

This is a decision on the PETITION UNDER 37 C.F.R. §1.78(a)(6) filed October 25, 2011, to accept an unintentionally delayed claim for the benefit of priority to provisional application No. 60/673,472.

The petition is **GRANTED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(6) is only applicable to those applications filed on or after November 29, 2000. Further, the petition is appropriate only after the expiration of the period specified in 37 CFR 1.78(a)(5)(ii), and must be filed during the pendency of the nonprovisional application. In addition, the petition under 37 CFR § 1.78(a)(6), must be accompanied by:

(1) the reference required by 35 U.S.C. § 119(e) and 37 CFR 1.78(a)(5)(i), of the prior-filed application, unless previously submitted;
(2) the surcharge set forth in § 1.17(t); and
(3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(5)(ii), and the date the claim was filed was unintentional. The Director may require additional where there is a question whether the delay was unintentional.

The instant application was filed after November 29, 2000. A review of the application as filed reveals that the claim for priority set forth on petition was not submitted on filing in

the first sentence of the specification or in an application data sheet. The four and sixteen-month periods specified in 37 CFR 1.78(a)(5)(ii) have expired. Thus, the instant petition is appropriate. In addition, the petition includes the required statement of unintentional delay and the required surcharge.

On petition, a reference to the prior-filed provisional application has been included in an amendment, as required by 37 CFR 1.78(a)(5)(iii).

With respect to 35 U.S.C. 119(e) and 37 CFR 1.78(a)(6), the claim for benefit of priority under 35 U.S.C. § 119(e) of provisional application no. 60/673,472 was properly made in intermediate application no. 11/404,342 on filing, on April 14, 2006. The filing date of provisional application no. 60/673,472 for which priority is claimed is, April 21, 2005, which is within twelve months of the filing date of intermediate application No. 11/404,342.

All of the above requirements having been satisfied, the late claim for benefit of priority to the prior-filed applications under 35 U.S.C. § 119(e) is accepted as being unintentionally delayed.

The granting of the petition to accept the delayed benefit claim to the prior-filed applications under 37 CFR § 1.78(a)(6) should not be construed as meaning that this application is entitled to the benefit of the filing date of the prior-filed applications. In order for this application to be entitled to the benefit of the prior-filed application, all other requirements under 35 U.S.C. §§119(e) and 1.78(a)(4) and (a)(5) must be met. Similarly, the fact that the corrected Filing Receipt accompanying this decision on petition includes the prior-filed applications should not be construed as meaning that applicant is entitled to the claim for benefit of priority to the prior-filed applications noted thereon. Accordingly, the examiner will, in due course, consider this benefit claim and determine whether the application is entitled to the benefit of the earlier filing date.

A corrected Filing Receipt, which includes the priority claim to the prior-filed application, accompanies this decision on petition.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3219. All other inquiries concerning either the examination procedures or status of the application should be directed to the Technology Center.

This application is being referred to Technology Center Art Unit 3695 for consideration by the examiner of the claim for benefit of priority under 35 U.S.C. §119(e) of the prior-filed application as set forth in the amendment filed October 25, 2011.

Nancy Johnson
Senior Petitions Attorney
Office of Petitions

ATTACHMENT: Corrected Filing Receipt

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
12/856,200	08/13/2010	3695	488	PA5686US	21	3

CONFIRMATION NO. 1548

22830
CARR & FERRELL LLP
120 CONSTITUTION DRIVE
MENLO PARK, CA 94025

CORRECTED FILING RECEIPT

Date Mailed: 11/21/2011

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)

Richard Gutierrez, Mountain View, CA;
Lisa Marie Guerra, Los Altos, CA;
Anthony Rajakumar, Fremont, CA;

Assignment For Published Patent Application

VICTRIO, Mountain View, CA

Power of Attorney: The patent practitioners associated with Customer Number 22830

Domestic Priority data as claimed by applicant

This application is a CIP of 11/404,342 04/14/2006
which claims benefit of 60/673,472 04/21/2005
This application 12/856,200
claims benefit of 61/335,677 01/11/2010

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: 08/23/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/856,200**

Projected Publication Date: Not Applicable

Non-Publication Request: No

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

Title

SPEAKER VERIFICATION-BASED FRAUD SYSTEM FOR COMBINED AUTOMATED RISK SCORE WITH AGENT REVIEW AND ASSOCIATED USER INTERFACE

Preliminary Class

705

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).

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,203	08/13/2010	Hideo ANDO	362802US2S DIV	1555

22850 7590 10/06/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2621	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	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

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TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,203
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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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.

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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.

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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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400
TV Compression and Recording

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TUCKER ELLIS & WEST LLP
1150 HUNTINGTON BUILDING
925 EUCLID AVENUE
CLEVELAND OH 44115-1414

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OCT 13 2010

OFFICE OF PETITIONS

In re Application of	:	
Ronald M. Popeil et al.	:	
Application No. 12/856,230	:	DECISION ON PETITION
Filed: August 13, 2010	:	TO MAKE SPECIAL UNDER
Attorney Docket No. 075552/000026	:	37 CFR 1.102(c)(1)
	:	

This is a decision on the petition under 37 CFR 1.102(c)(1), filed August 30, 2010, 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 Ronald M. Popeil attesting to his 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 1782 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
Petitions Examiner
Office of Petitions

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,294	08/13/2010	Hideo ANDO	362747US2S DIV	1774

22850 7590 10/06/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	
ART UNIT	PAPER NUMBER
2621	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	ELECTRONIC

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patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com

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OCT 05 2010

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,294
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400
TV Compression and Recording

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	12856403
Filing Date	13-Aug-2010
First Named Inventor	Jian-Wen Lo
Art Unit	2814
Examiner Name	SHRINIVAS RAO
Attorney Docket Number	ASEG-070/00US 307632-2097
Title	Chip Having A Metal Pillar Structure

◉ Please withdraw me as attorney or agent for the above identified patent application and the practitioners of record associated with Customer Number: 58249

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 first named inventor or assignee that has properly made itself of record pursuant to 37 CFR 3.71:

Name	Advanced Semiconductor Engineering, Inc. c/o Foley & Lardner
Address	975 Page Mill Road
City	Palo Alto
State	CA
Postal Code	94304
Country	US

I am authorized to sign on behalf of myself and all withdrawing practitioners.	
Signature	/William S. Galliani/
Name	William S. Galliani
Registration Number	33885

UNITED STATES 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 13, 2012

In re Application of :

Jian-Wen Lo

Application No : 12856403

Filed : 13-Aug-2010

Attorney Docket No : ASEG-070/00US 307632-2097

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 February 13, 2012

The request is **APPROVED.**

The request was signed by William S. Galliani (registration no. 33885) on behalf of all attorneys/agents associated with Customer Number 58249 . All attorneys/agents associated with Cusotmer Number 58249 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	Advanced Semiconductor Engineering, Inc.
Name2	c/o Foley & Lardner
Address 1	975 Page Mill Road
Address 2	
City	Palo Alto
State	CA
Postal Code	94304
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

GOODWIN PROCTER LLP
ATTN: PATENT ADMINISTRATOR
EXCHANGE PLACE
53 STATE STREET
BOSTON MA 02109-2881

In re Application of:
Bhargava et al.

Serial No.: 12/856,414

Filed: August 13, 2010

Docket No.: **AVO-012**

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

Title: **TIVOZANIB AND TEMSIROLIMUS IN COMBINATION**

This is a decision on the petition filed on August 13, 2010 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:
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   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.

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   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.

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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

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,415
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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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.

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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.

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   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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,427	08/13/2010	Shunichi Tsuchida	NGTOSH.127AUS	2109

20995 7590 05/27/2011

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

EXAMINER	
KING, ANITA M	

ART UNIT	PAPER NUMBER
3632	

NOTIFICATION DATE	DELIVERY MODE
05/27/2011	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):

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

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MAY 26 2011

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

In re application of
Shunichi Tsuchida
Application No. 12/856,427
Filed: August 13, 2010
For: ELECTRONIC 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 April 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, USPTO;
(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 on April 27, 2011 and the petition being properly submitted via EFS-Web as is required, 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: 05/25/11

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,459	08/13/2010	Hideo ANDO	362810US2S DIV	2170

22850 7590 10/06/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2621	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	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

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TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,459
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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2. Restriction Practice:
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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400
Compression and Recording

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,469	08/13/2010	STEPHEN ALLYN JOYCE	680/5	2191

30016 7590 11/30/2010

CARDINAL LAW GROUP, LLC
SUITE 2000
1603 ORRINGTON AVENUE
EVANSTON, IL 60201

EXAMINER	
BARNIE, REXFORD N	
ART UNIT	**PAPER NUMBER**
2819	

NOTIFICATION DATE	DELIVERY MODE
11/30/2010	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):

jcruz@cardinallawgroup.com
fcn@cardinallawgroup.com

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Alexandria, VA 22313-1450
www.uspto.gov

CARDINAL LAW GROUP, LLC
SUITE 2000
1603 ORRINGTON AVENUE
EVANSTON IL 60201

In re Application of:	:	
JOYCE, Stephen Allyn	:	DECISION ON PETITION TO
Serial No.: 12/856,469	:	MAKE SPECIAL FOR NEW
Filed: August 13, 2010	:	APPLICATION UNDER 37
Title: DATA ENCODING METHOD	:	C.F.R. § 1.102 & M.P.E.P. § 708.2
	:	

This is a decision on the petition filed on August 13, 2010 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; 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 1-5) are considered to have been met. However, the petition fails to comply with the

all the conditions set forth in section II, subsection 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 6.5, the petition is required to provide a showing of where ***each limitation*** (italics added) of the claims finds support under 35 USC 112, first paragraph in the ***written description*** (italics added) of the specification. While the examination support document provides a showing for the current application, as set forth in item 6.5 on page 2 of this decision, "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." The current application claims the benefit of provisional application 61234191 under United States Code 119, as noted on page 1 of the specification, but the examination support document fails to provide a showing of support in the application. For these reasons, the petition does not meet the requirement of section II, subsection 6.5.

DECISION

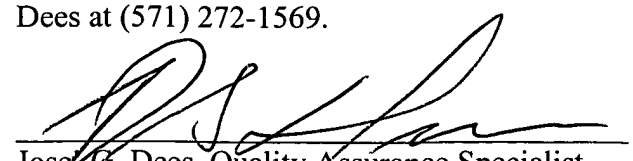
For the above-stated reasons, the petition is **dismissed**. The application will therefore be taken up by the examiner for action in its regular turn.

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.

Pursuant to petitioner's authorization to charge fees that may be required relative to this accelerated examination petition, Deposit Account No. 50 1713 has been charged for the petition fee.

Any inquiries regarding this decision should be directed to Quality Assurance Specialist Jose' G. Dees at (571) 272-1569.



Jose' G. Dees, Quality Assurance Specialist
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,469	08/13/2010	STEPHEN ALLYN JOYCE	680/5	2191

30016 7590 02/03/2011

CARDINAL LAW GROUP, LLC
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1603 ORRINGTON AVENUE
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EXAMINER	
BARNIE, REXFORD N	
ART UNIT	PAPER NUMBER
2819	

NOTIFICATION DATE	DELIVERY MODE
02/03/2011	ELECTRONIC

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Alexandria, VA 22313-1450
www.uspto.gov

CARDINAL LAW GROUP, LLC
SUITE 2000
1603 ORRINGTON AVENUE
EVANSTON IL 60201

In re Application of:
JOYCE, Stephen Allyn
Serial No.: 12/856,469
Filed: August 13, 2010
Title: DATA ENCODING METHOD

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 request for reconsideration of the petition to make the above-identified application special for accelerated examination procedure under 37 C.F.R. § 1.102(d) filed December 29, 2010. The petition to make special under 37 C.F.R. § 1.102(d) was dismissed on November 30, 2010.

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.

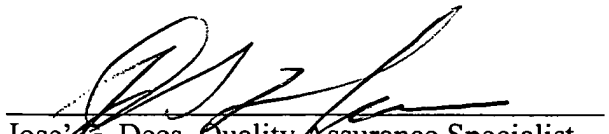
   On appeal, the application will proceed according to normal appeal procedures. After appeal, the application will again be treated special.

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 Jose' G. Dees at (571) 272-1569.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,485	08/13/2010	Hideo ANDO	362804US2S DIV	2219

22850 7590 10/06/2010

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EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2621	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	ELECTRONIC

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

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ALEXANDRIA VA 22314

MAILED

OCT 05 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,485
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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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.

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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.

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

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400
Compression and Recording

Doc Code: PPH.PCT.652

Document Description: Petition to make special under PCT-Patent Pros Hwy

PTO/SB/20PCT-KR (06-10)
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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.:	12/856,486	First Named Inventor:	Jimmie Dean Adkins
Filing Date:	08-13-2010	Attorney Docket No.:	T-8054
Title of the Invention:	PROCESS, APPARATUS AND VESSEL FOR TRANSFERRING FLUIDS BETWEEN TWO STRUCTURES		

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/US2011/038331

The international filing date of the corresponding PCT application(s) is/are: 05-27-2011

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 _____

(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 _____

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)
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REQUEST FOR PARTICIPATION IN THE PCT-PPH PILOT PROGRAM BETWEEN THE KIPO AND THE USPTO

(continued)

Application No.:	12/856,486	First Named Inventor:	Jimmie Dean Adkins

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT application	Explanation regarding the correspondence
1	2	Amended US claim 1 corresponds to "patentable" PCT claim 2
3	3	Amended US claim 3 corresponds to "patentable" PCT claim 3
4,5	4	Amended US claim 1 corresponds to "patentable" PCT claim 4
6-12	5-9	US claims 6-12 depend from "patentable" PCT claim 2
13	10	US claim 13 is the same as "patentable" PCT claim 10
14	11	US claim 14 is the same as "patentable" PCT claim 11
15	12	US claim 15 is the same as "patentable" PCT claim 12
16	13	US claim 16 is the same as "patentable" PCT claim 13
17	14	US claim 17 is the same as "patentable" PCT claim 14
18	15	US claim 18 is the same as "patentable" PCT claim 15
20,21	16	Amended US claim 20 is the same as "patentable" PCT claim 16

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Karen R. DiDomenicis/	Date April 09, 2012
Name (Print/Typed) Karen R. DiDomenicis	Registration Number 38,600

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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,517	08/13/2010	Hideo ANDO	362844US2S DIV	2281

22850 7590 10/06/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2621	

NOTIFICATION DATE	DELIVERY MODE
10/06/2010	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

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OCT 05 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,517
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400
Compression and Recording

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

PTO/SB/20PCT-KR (06-10)
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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:	12/856,525	Filing date:	August 13, 2010
First Named Inventor:	Tony J. Alba		
Title of the Invention:	Tower Erection Lift Kit Tools		

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/US2010/045586

The international filing date of the corresponding PCT application(s) is/are: August 16, 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.:	12/856,525
First Named Inventor:	Tony J. Alba

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 May 23, 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 May 23, 2011

II. Claims Correspondence Table:

Claims in US Application	Patentable Claims in the corresponding PCT Application	Explanation regarding the correspondence
1-16	1-16	The claims of the U.S. and PCT applications are identical

III. All the claims in the US application sufficiently correspond to the patentable claims in the corresponding PCT application.

Signature /Lance M. Pritikin/	Date May 23, 2011
Name (Print/Typed) Lance M. Pritikin, Esq.	Registration Number 59,845

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,525	08/13/2010	Tony J. Alba	MJT0130PUSP	2294

28040 7590 07/07/2011

Brooks Kushman P.C. / LA
1000 Town Center
22nd Floor
Southfield, MI 48075

EXAMINER	
CHIN, PAUL T	

ART UNIT	PAPER NUMBER
3652	

NOTIFICATION DATE	DELIVERY MODE
07/07/2011	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):

vibrahim@brookskushman.com
vkulisz@brookskushman.com

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JUL - 6 2011

Brooks Kushman P.C. / LA
1000 Town Center
22nd Floor
Southfield MI 48075

In re application of	:	**DECISION ON REQUEST TO**
Tony J. Alba	:	**PARTICIPATE IN PATENT**
Application No. 12/856,525	:	**PROSECUTION HIGHWAY**
Filed: August 13, 2010	:	**PROGRAM AND PETITION**
For: TOWER ERECTION LIFT KIT	:	**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 May 23, 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 KIPO or USPTO;
(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 the latest Office action 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;
(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 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: 07/05/11

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United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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KILPATRICK TOWNSEND & STOCKTON, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

MAILED

APR 28 2011

OFFICE OF PETITIONS

In re Application of :

Lex Coors :
Application No. 12/856,533 : DECISION ON PETITION
Filed: August 13, 2010 : TO WITHDRAW FROM
Attorney Docket No. 026808-005400US : RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 CFR §§ 1.36(b) or 10.40 filed March 31, 2011.

The request is **NOT APPROVED**.

A review of the file record indicates that David A. Hall and the attorneys/agents associated with Customer Number 20350: (1) do not have power of attorney in this patent application; but (2) have been employed or otherwise engaged in the proceedings in this patent application.

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.

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

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

Andrea Smith
Petitions Examiner
Office of Petitions

cc: American Power Conversion Corporation
c/o Shane Hunter
Gilman Clark LLC
176 Federal Street, 4th Floor
Boston, MA 02110

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,538	08/13/2010	Hideo ANDO	362737US2S DIV	2325

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,538
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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DIRECTOR OFFICE
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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

21 SEP 2010

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MARSHALL, GERSTEIN & BORUN LLP
233 SOUTH WACKER DRIVE
6300 WILLIS TOWER
CHICAGO IL 60606-6357

In re Application of	:	
LI, Dongsheng	:	
Application No.: 12/856,549	:	DECISION
Attorney Docket No.: 30952/45561	:	
For: ELECTRONIC SIGNATURE METHOD	:	
AND ELECTRONIC SIGNATURE TOOL	:	

This decision is in response to applicant's submission filed in the United States Patent and Trademark Office (USPTO) on 13 August 2010.

BACKGROUND

On 27 March 2007, applicant filed international application PCT/CN2007/000976 which designated the U.S. and claimed a priority date of 08 February 2007. A copy of the international application was communicated to the USPTO from the International Bureau on 14 August 2008. The thirty-month period for paying the basic national fee in the United States expired at midnight on 10 August 2009 (08 August 2009 being a Saturday).

On 13 August 2010, applicant filed, *inter alia*, a transmittal letter requesting filing of a continuation of international application number PCT/CN2007/000976, a specification, claims, abstract, drawings, and a petition under 37 CFR 1.137(b).

DISCUSSION

A petition to revive the present application under 37 CFR 1.137(b) must include:

(1) The required reply;
(2) The petition fee;
(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 was unintentional.

As to item (1), the filing of the present continuing application under 35 U.S.C. 111(a) on 13 August 2010 is accepted as an appropriate response under 37 CFR 1.137(b).

As to item (2), the petition fee was paid on 13 August 2010.

As to item (3), the required statement has been provided.

A review of the application file reveals that, with the filing of the present petition and accompanying papers, a proper response has been submitted and all of the requirements of 37 CFR 1.137(b) for revival have been satisfied and revival is therefore appropriate.

CONCLUSION

The petition under 37 CFR 1.137(b) to revive international application PCT/CN2007/000976 is hereby **GRANTED** as to the National stage in the United States of America for purposes of continuity only and since continuity has been established by this decision reviving the international application, the international application is again abandoned in favor of the present continuing application number 12/856,549.

Any further correspondence with respect to this matter may be filed electronically via EFS-Web selecting the document description "Petition for review and processing by the PCT Legal Office" or by mail addressed to Mail Stop PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, Virginia 22313-1450, with the contents of the letter marked to the attention of the Office of PCT Legal Administration.

/Daniel Stemmer/

Daniel Stemmer
Legal Examiner
PCT Legal Affairs
Office of Patent Cooperation Treaty
Legal Administration
Telephone: (571) 272-3301

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,563	08/13/2010	Hideo Ando	362745US2S DIV	2372

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	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):

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oblonpat@oblon.com
jgardner@oblon.com

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ALEXANDRIA VA 22314

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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,563
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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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.

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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.

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/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,569	08/13/2010	Hideo Ando	362739US2S DIV	2382

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
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ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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ALEXANDRIA VA 22314

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OCT 07 2010

DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,569
Filed: August 13, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 13, 2010 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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
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OFFICE OF PETITIONS

Raj Abhyanker, P.C.
1580 West, El Camino Real, Suite 8
Mountain View, CA 94040

In re Application of :
Mohit Aron, et. al. :
Application No. 12/856,585 : NOTICE
Filed: August 14, 2010 :
Attorney Docket No. 00107.00007US1 :

This is a Notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed on March 15, 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**. Therefore, status as a small entity has been removed and any future fee(s) submitted must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3226.

Andrea Smith
Petitions Examiner
Office of Petitions

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,590	08/14/2010	Hideo Ando	362788US2S DIV	2443

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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oblonpat@oblon.com
jgardner@oblon.com

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ALEXANDRIA VA 22314

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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,590
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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.

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/Mehrdad Dastouri/

Mehrdad Dastouri
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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,591
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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).

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/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,592
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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Filed: August 14, 2010

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1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,595
Filed: August 14, 2010

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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.

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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.

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4. Time for Reply:
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/Mehrdad Dastouri/

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OCT 06 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,599
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,600
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,601
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,602
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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/Mehrdad Dastouri/

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,604
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,605
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
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ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,606
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,607	08/14/2010	Hideo ANDO	362759US2S DIV	2474

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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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

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ANDO, HIDEO, et al.
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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,609	08/14/2010	Hideo Ando	362662US2S DIV	2476

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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patentdocket@oblon.com
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jgardner@oblon.com

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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,609
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 is **GRANTED**.

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Technology Center 2400

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,612	08/14/2010	Hideo Ando	362852US2S DIV	2479

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,612
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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/Mehrdad Dastouri/

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,613	08/14/2010	Hideo ANDO	362782US2S DIV	2480

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/08/2010	ELECTRONIC

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OCT 07 2010

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TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,613
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,614	08/14/2010	Hideo Ando	362792US2SDIV	2481

22850 7590 10/08/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
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EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
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OCT 07 2010

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Filed: August 14, 2010

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   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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
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OCT 07 2010

DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,615
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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.

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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.

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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):
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/Mehrdad Dastouri/

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DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,616
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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).

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DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,617
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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.

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/Mehrdad Dastouri/

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DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,618
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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.

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,619
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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).

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,620
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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:
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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.

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/Mehrdad Dastouri/

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OCT 07 2010

DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,621
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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OCT 07 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,622
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,623
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,624
Filed: August 14, 2010

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Filed: August 14, 2010

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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.

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9. Proceedings Outside the Normal Examination Process:
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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
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OCT 09 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,626
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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.

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,627
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 is **GRANTED**.

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OCT 08 2010

DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,628
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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).

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OCT 08 2010

DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,629
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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).

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DIRECTOR OFFICE
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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,630
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/ Mehrdad Dastouri /

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,636
Filed: August 14, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 14, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,642	08/14/2010	Milton S. Jackson	100814MJ.US	2531

7590 02/08/2011

MICHAEL J. URE
10518 PHIL PLACE
CUPERTINO, CA 95014

EXAMINER	
ART UNIT	PAPER NUMBER
3739	
MAIL DATE	DELIVERY MODE
02/08/2011	PAPER

DECISION DISMISSING PETITION UNDER 37 CFR 1.138(c)

The declaration of express abandonment will not be recognized

This is in response to the petition under 37 CFR 1.138(c), for express abandonment to avoid publication of the above-identified application.

The petition is dismissed.

The express abandonment will **not** be recognized for the reason(s) indicated below:

1. ☑ The petition under 37 CFR 1.138(c) was not filed in sufficient time to permit the appropriate officials to recognize the abandonment and remove the application from the publication process.
2. ☐ The petition was not signed by a party authorized by 37 CFR 1.33(b)(1), (3) or (4).
3. ☐ The Application was published in compliance with 35 U.S.C. 122(b), and it is available on the USPTO web site at http://www.uspto.gov/patft/index.html.
4. ☐ Petition fee was not paid.

The application **has/will be published** as scheduled.

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

Kalettus Buchanan

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of
ABDULAZIZ A BAGABAS

Application No. 12856653

Filed:

Attorney Docket No. RIPLLC0070001US1

:
:
: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 18-AUG-2010 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.

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1940 DUKE STREET
ALEXANDRIA VA 22314

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OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,656
Filed: August 15, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 15, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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ALEXANDRIA VA 22314

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OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,657
Filed: August 15, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 15, 2010 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.

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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.

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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DONALD J. ERSLER, S.C.
725 GARVENS AVENUE
BROOKFIELD WI 53005

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SEP 08 2010

OFFICE OF PETITIONS

In re Application of

Dean E. Farrell et al.
Application No. 12/856,692
Filed: August 16, 2010
Attorney Docket No. 2276

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 August 16, 2010, 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 Dean Edward Farrell and a photocopy of passport attesting to his 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 1797 for action on the merits commensurate with this decision.

/Kimberly Inabinet/

Kimberly Inabinet
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 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: 15701-000002/US/CPA	Application Number (if known): 12/856,693	Filing date: August 16, 2010

First Named Inventor: Robert C. Cumings

Title: FLUID TURBINE DEVICES AND METHODS RELATED TO FLUID TURBINE DEVICES

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: Statement of Special Status Under the Green Technology Pilot Program

Signature /Anthony G. Fussner/	Date November 11, 2010
Name (Print/Typed) Anthony G. Fussner	Registration Number 47582

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 1 hour 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.

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: November 11, 2010 Electronic Signature for Anthony G. Fussner, Reg. No. 47,582: /Anthony G. Fussner/

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	12/856,693
Filing Date:	August 16, 2010
Applicant:	Robert C. Cumings et al.
Confirmation No.	2675
Group Art Unit:	3745
Examiner:	Unknown
Title:	FLUID TURBINE DEVICES AND METHODS RELATED TO FLUID TURBINE DEVICES
Attorney Docket:	15701-000002/US/CPA

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

STATEMENT ACCOMPANYING PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Sir:

On August 16, 2010, Applicants filed a non-provisional utility application under 35 U.S.C. 111(a) for the above-entitled invention. Applicants state that their invention pertains to the development of renewable energy resources (*e.g.*, wind turbine devices utilized in the creation of energy from wind, etc.) and that the subject invention enhances the quality of the environment by contributing to the restoration or maintenance of basic life-sustaining natural elements. Furthermore, Applicants state that if the USPTO determines that the claims of the subject invention are directed to multiple inventions, Applicants agree to make an election without traverse in a

telephonic interview, and elect an invention that meets the eligibility requirements in Sections II and III of the Pilot Program for Green Technologies Including Greenhouse Gas Reduction, 74 Fed. Reg. 234 (December 8, 2009).

It is believed that the correct fee (i.e., the publication fee) has been included in connection with this Statement and Petition. If, however, Applicants owe any fee(s), the Commissioner is hereby authorized to charge such fee(s) to Deposit Account No. **08-0750**. In addition, if there is ever any fee deficiency or overpayment of fees in connection with this patent application, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. **08-0750**. Furthermore, Applicants hereby request the United States Patent & Trademark Office treat any concurrent or future reply requiring a petition for extension of time pursuant to §1.136 for its timely submission as incorporating therein a petition for an extension of time for the appropriate length of time and authorizes the Commissioner to charge all required extension of time fees that have not otherwise been paid to Deposit Account No. **08-0750**.

Respectfully submitted,

/Anthony G. Fussner/

Dated: November 11, 2010 By:_____
Anthony G. Fussner, Reg. No. 47582

HARNESS, DICKEY & PIERCE, P.L.C.
7700 Bonhomme, Ste. 400
St. Louis, MO 63105
(314) 726-7500
(314) 726-7501 (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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,693	08/16/2010	Robert C. Cumings	15701-000002/US/CPA	2675

28997 7590 11/19/2010

HARNESS, DICKEY, & PIERCE, P.L.C
7700 Bonhomme, Suite 400
ST. LOUIS, MO 63105

EXAMINER	
WAKS, JOSEPH	

ART UNIT	PAPER NUMBER
2839	

MAIL DATE	DELIVERY MODE
11/19/2010	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

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7700 Bonhomme, Suite 400
ST. LOUIS MO 63105

In re Application of	:	
CUMINGS, ROBERT C. et al	:	DECISION ON PETITION
Application No. 12/856,693	:	TO MAKE SPECIAL UNDER
Filed: Aug. 16, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 15701-000002/US/CPA	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Nov. 11, 2010, 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 is being 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

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

PTO/SB/420 (05-10)
Approved for use through 01/31/2011. OMB 0651-0062
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PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Attorney Docket Number: 15701-000002/US/CPB	Application Number (if known): 12/856,695	Filing date: August 16, 2010

First Named Inventor: Robert C. Cumings

Title: FLUID TURBINE DEVICES AND METHODS RELATED TO FLUID TURBINE DEVICES

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: Statement of Special Status Under the Green Technology Pilot Program

Signature /Anthony G. Fussner/	Date November 11, 2010
Name (Print/Typed) Anthony G. Fussner	Registration Number 47582

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 1 hour 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.

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: November 11, 2010 Electronic Signature for Anthony G. Fussner, Reg. No. 47,582: /Anthony G. Fussner/

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	12/856,695
Filing Date:	August 16, 2010
Applicant:	Robert C. Cumings et al.
Confirmation No.	2679
Group Art Unit:	3745
Examiner:	Unknown
Title:	FLUID TURBINE DEVICES AND METHODS RELATED TO FLUID TURBINE DEVICES
Attorney Docket:	15701-000002/US/CPB

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

STATEMENT ACCOMPANYING PETITION TO MAKE SPECIAL UNDER THE GREEN TECHNOLOGY PILOT PROGRAM

Dear Sir:

On August 16, 2010, Applicants filed a non-provisional utility application under 35 U.S.C. 111(a) for the above-entitled invention. Applicants state that their invention pertains to the development of renewable energy resources (*e.g.*, wind turbine devices utilized in the creation of energy from wind, etc.) and that the subject invention enhances the quality of the environment by contributing to the restoration or maintenance of basic life-sustaining natural elements. Furthermore, Applicants state that if the USPTO determines that the claims of the subject invention are directed to multiple inventions, Applicants agree to make an election without traverse in a

telephonic interview, and elect an invention that meets the eligibility requirements in Sections II and III of the Pilot Program for Green Technologies Including Greenhouse Gas Reduction, 74 Fed. Reg. 234 (December 8, 2009).

It is believed that the correct fee (i.e., the publication fee) has been included in connection with this Statement and Petition. If, however, Applicants owe any fee(s), the Commissioner is hereby authorized to charge such fee(s) to Deposit Account No. **08-0750**. In addition, if there is ever any fee deficiency or overpayment of fees in connection with this patent application, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. **08-0750**. Furthermore, Applicants hereby request the United States Patent & Trademark Office treat any concurrent or future reply requiring a petition for extension of time pursuant to §1.136 for its timely submission as incorporating therein a petition for an extension of time for the appropriate length of time and authorizes the Commissioner to charge all required extension of time fees that have not otherwise been paid to Deposit Account No. **08-0750**.

Respectfully submitted,

/Anthony G. Fussner/

Dated: November 11, 2010 By:_____
Anthony G. Fussner, Reg. No. 47582

HARNESS, DICKEY & PIERCE, P.L.C.
7700 Bonhomme, Ste. 400
St. Louis, MO 63105
(314) 726-7500
(314) 726-7501 (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.
12/856,695	08/16/2010	Robert C. Cumings	15701-000002/US/CPB	2679

28997 7590 11/19/2010

HARNESS, DICKEY, & PIERCE, P.L.C
7700 Bonhomme, Suite 400
ST. LOUIS, MO 63105

EXAMINER	
WAKS, JOSEPH	

ART UNIT	PAPER NUMBER
2839	

MAIL DATE	DELIVERY MODE
11/19/2010	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

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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 is being 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

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1940 DUKE STREET
ALEXANDRIA VA 22314

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OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,697
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,704
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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.

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4. Time for Reply:
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5. Reply by Applicant:
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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.

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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.

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/Mehrdad Dastouri/

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Technology Center 2400

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In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,720
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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In re Application of:
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Filed: August 16, 2010

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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 August 16, 2010 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).

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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):
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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 08 2010

DIRECTOR O.
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,746
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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).

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/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,756
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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

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/Mehrdad Dastouri/

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Technology Center 2400

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1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,760
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK SYSTEM**

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/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Friedrich Loh	)
Confirmation No.: 2800	)
	)
Serial No.: 12/856,767	)
	)
Filing Date: 08-16-2010	)
	)
Atty Docket No.: 235454	)

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: January 7, 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 (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: 239454	Application Number (if known): 12/856767	Filing date: 08-16-2010
First Named Inventor: Friedrich Loh		
Title: APPARATUS AND METHOD FOR OPERATION 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 01-07-2010
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.

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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,767	08/16/2010	Friedrich LOH	235454	2800

52082 7590 01/20/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

NOTIFICATION DATE	DELIVERY MODE
01/20/2011	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):

gpo.mail@ge.com
allyson.carnaroli@ge.com

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
LOH, FRIEDRICH et al	:	DECISION ON PETITION
Application No. 12/856,767	:	TO MAKE SPECIAL UNDER
Filed: Aug. 16, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 235454	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed Jan. 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.

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 control and steps for determining some values and estimating overspeed will provide and enhance the quality of the environment or contribute 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

First Named Inventor: Friedrich Loh	)
Confirmation No.: 2800	)
	)
Serial No.: 12/856,767	)
	)
Filing Date: 08-16-2010	)
	)
Atty Docket No.: 235454	)

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 20 January 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.

Applicant respectfully submits that the present invention is directed to methods and systems for operating a control assembly for a wind turbine. At least some known wind turbines are operated by a control system. Furthermore, at least some known control systems for wind turbines implement pitch control thereof by rotation of the rotor blades about a pitch axis. That is, these control systems are designed for regulating the rotor speed of the wind turbine by setting the angles of the blades. Pitching the blades for decreasing the rotor speed generally results in an increase of the load acting on some of the components of the wind turbine, such as the blades, the rotor, or the wind tower. Generally, an

increase of the speed of the wind impinging on the rotor blades causes an increase of the rotor speed. Under certain conditions, such as high winds in the area of the wind turbine, the rotor speed may eventually exceed a threshold value corresponding to the maximum allowable speed of the wind turbine (i.e., an overspeed). At least some known control systems which implement pitch control are designed to decrease the rotor speed (i.e., braking the rotor) by increasing the pitch angle of the blades. In this situation, decreasing the rotor speed by pitching the blades may result in a particularly significant increase of the load acting on components of the wind turbine. Generally, such a significant load increase negatively influences the operating life of the turbine. In such overspeed events regulated by known control systems, the increase and posterior decrease of the pitch angle generally result in alternating forces acting on the tower. In some cases, these alternating forces may excite the resonant modes of the tower and lead to a resonant vibration of the tower. Such a resonant vibration of the tower may require shutting down the wind turbine when the vibration exceeds a maximum allowable limit. A shutdown event generally implies a loss of the capacity for generating power by the wind turbine.

The embodiments described herein include a control assembly which estimates the occurrence of an overspeed state of the wind from actual values of multiple variables of the wind turbine and pitches at least one of the rotor blades based on the result of the estimation. By estimating the occurrence of an overspeed state, the embodiments described herein enable a smooth pitching of a rotor blade. Thereby, the pitching typically causes a smooth braking of the

rotor. Consequently, transient loads acting on the wind turbine components are typically reduced, and the operating life of the wind turbine is typically extended. Furthermore, such a smooth pitching typically diminishes the risk of a resonant vibration of the wind turbine and a shutdown of the wind turbine. In particular, according to at least one embodiment, a rotor blade is pitched in a manner such that a first variable of the wind turbine, such as the rotor speed, does not exceed a threshold value indicating an overspeed state of the wind turbine.

Thus the present invention materially contributes to the development of renewable energy by eliminating a factor that commonly reduces the operating life of a wind turbine. Furthermore, the present invention eliminates operating conditions which require a shutdown event and result in a loss of the capacity for generating power by the wind turbine. Each of these advantages 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 : /Douglas D. Zhang/
Douglas D. Zhang
Reg. No. 37,985

Dated: February 5, 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
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P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,767	08/16/2010	Friedrich LOH	235454	2800

52082 7590 02/18/2011

General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton, CT 06484

EXAMINER	
ART UNIT	PAPER NUMBER
3745	

NOTIFICATION DATE	DELIVERY MODE
02/18/2011	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

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P.O. Box 1450
Alexandria, VA 22313-1450
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General Electric Company
GE Global Patent Operation
2 Corporate Drive, Suite 648
Shelton CT 06484

In re Application of	:	
LOH, FRIEDRICH et al	:	DECISION ON PETITION
Application No. 12/856,767	:	TO MAKE SPECIAL UNDER
Filed: Aug. 16, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 235454	:	PILOT PROGRAM

This is a decision on the renewed petition under 37 CFR 1.102, filed Feb. 8, 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.

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

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,771
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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	12856775
Filing Date	16-Aug-2010
First Named Inventor	Youji Urano
Art Unit	2818
Examiner Name	EARL TAYLOR
Attorney Docket Number	HOK-0407/DIV
Title	LIGHT-EMITTING DEVICE

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	/Lee Cheng/
Name	Lee Cheng
Registration Number	40949

UNITED STATES 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 : June 10,2011

In re Application of :

Youji Urano

DECISION ON PETITION

UNDER CFR 1.313(c)(2)

Application No : 12856775

Filed : 16-Aug-2010

Attorney Docket No : HOK-0407/DIV

This is an electronic decision on the petition under 37 CFR 1.313(c)(2), filed June 10,2011 , 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 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 2818 for processing of the request for continuing examination under 37 CFR 1.114 .

Office of Petitions

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,781	08/16/2010	Hideo Ando	362755US2S DIV	2821

22850 7590 10/12/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	
ART UNIT	**PAPER NUMBER**
2484	

NOTIFICATION DATE	DELIVERY MODE
10/12/2010	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

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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,781
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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.

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   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.

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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.

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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.

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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.

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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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
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.
12/856,784	08/16/2010	Stefan DENNER	870-003-274	2828

7590 03/18/2011

Oliver Intellectual Property LLC
P.O. Box 1670
Cotuit, MA 02635

EXAMINER	
ART UNIT	PAPER NUMBER
3745	
MAIL DATE	DELIVERY MODE
03/18/2011	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.

Mimi Farmer

Patent Publication Branch
Office of Data Management

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,791	08/16/2010	Hideo Ando	362842US2S DIV	2837

22850 7590 10/12/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	
ART UNIT	**PAPER NUMBER**
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NOTIFICATION DATE	DELIVERY MODE
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patentdocket@oblon.com
oblonpat@oblon.com
jgardner@oblon.com

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DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,791
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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).

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   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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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

PTO/SB/420 (05-10)
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: O2-0660	Application Number (if known): 12/856,795	Filing date: 08/16/2010

First Named Inventor: Xinmin YI

Title: CIRCUITS AND METHODS FOR CONTROLLING A LIGHT SOURCE

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 /James P. Hao/	Date 12/13/2010
Name (Print/Typed) James P. Hao	Registration Number 36398

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 1 hour 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 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" 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.

UNITED STATES PATENT AND TRADEMARK OFFICE

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

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,795	08/16/2010	Xinmin YI	0660	2845

71271 7590 12/21/2010

PATENT PROSECUTION
O2MIRCO , INC.
3118 PATRICK HENRY DRIVE
SANTA CLARA, CA 95054

EXAMINER	
ART UNIT	PAPER NUMBER
2821	

MAIL DATE	DELIVERY MODE
12/21/2010	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.

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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PATENT PROSECUTION
O2MIRCO , INC.
3118 PATRICK HENRY DRIVE
SANTA CLARA CA 95054

In re Application of	:	
YI et al.	:	DECISION ON PETITION
Application No. 12/856,795	:	TO MAKE SPECIAL UNDER
Filed: August 16, 2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. 0660	:	PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed on December 13, 2010, 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 2821 for action in its regular turn.

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
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,842	08/16/2010	Hideo Ando	362824US2S DIV	2929

22850 7590 10/12/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/12/2010	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

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 08 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,842
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DELGADO, Domingo	Confirmation No.: 2930
Application No.: 12/856,843	Group Art Unit: 3749
Filed: August 16, 2010	Examiner: TBD
Title: Solar Operated Water Heater	Docket No.: 0533.0001

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

Petition to Make Special under 37 C.F.R. §1.102

Sir,

Applicant respectfully requests that the above-identified patent application be made "special" under 37 C.F.R. §1.102(c)(2)(ii). The invention claimed in the patent application is a solar powered water heater appliance. The invention will materially contribute to the more efficient utilization and conservation of energy resources. More specifically, the invention will materially contribute to the reduction of energy consumption in, for example, industrial equipment and household appliances. Applicant respectfully submits that the application disclosure is clear on its face that the claimed invention materially contributes to category (B) as defined in MPEP §708.02, VI. Energy. No fee is believed to be due for this petition under 37 CFR §1.102(c).

Respectfully submitted,

/Christopher J. Menke/

Christopher J. Menke
Reg. No. 53,316
Urban Thier Federer & Jackson, P.A.
200 S. Orange Ave, Suite 2025
Orlando, FL 32801
Tel: 407-245-8352

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,843	08/16/2010	Domingo Delgado	0533.0001	2930

97456 7590 09/08/2011

Urban Thier Federer & Jackson P.A.
200 S. Orange Avenue, Suite 2025
Orlando, FL 32801

EXAMINER	
SAVANI, AVINASH A	
ART UNIT	**PAPER NUMBER**
3749	

MAIL DATE	DELIVERY MODE
09/08/2011	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
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Urban Thier Federer & Jackson P.A.
200 S. Orange Avenue, Suite 2025
Orlando FL 32801

:

In re Application of
DELGADO, DOMINGO : DECISION ON PETITION
Application No. 12/856,843 : TO MAKE SPECIAL UNDER
Filed: Aug. 16, 2010 : THE GREEN TECHNOLOGY
Attorney Docket No. 0533.0001 : PILOT PROGRAM

This is a decision on the petition under 37 CFR 1.102, filed August 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).

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.

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 water heating appliance 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 regard to item 8, petitioner should note that since no request in compliance with 37 CFR 1.219 has been made for the early publication of the present application and the publication fee $300.00 as set forth in 37 CFR 1.18(d) has not been received, the petition is dismissed.

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DELGADO, Domingo	Confirmation No.: 2930
Application No.: 12/856,843	Group Art Unit: 3749
Filed: August 16, 2010	Examiner: TBD
Title: Solar Operated Water Heater	Docket No.: 0533.0001

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

Request for Reconsideration of Petition to Make Special under 37 C.F.R. §1.102

Sir,

Applicant respectfully requests reconsideration of the denial of Applicant's petition to make the above-identified patent application "special." On August 25, 2011, Applicant petitioned to make the application "special" under 37 C.F.R. §1.102(c)(2)(ii). In the petition, Applicant stated:

> The invention claimed in the patent application is a solar powered water heater appliance. The invention will materially contribute to the more efficient utilization and conservation of energy resources. More specifically, the invention will materially contribute to the reduction of energy consumption in, for example, industrial equipment and household appliances. Applicant respectfully submits that the application disclosure is clear on its face that the claimed invention materially contributes to category (B) as defined in MPEP §708.02, VI. Energy.

In a Decision mailed on September 8, 2011, Applicant's petition was dismissed on two grounds: 1) the petition lacks 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, and it is not agreed that the application on its face meets that materiality standard and 2) no request for early publication of the present application was made, and the publication fee has not been received.

Statement of Materiality

Applicant discloses and claims a solar powered water heater appliance. Solar energy is defined as energy from the sun that is converted into thermal or electrical energy. (www.vocabulary.com). In the present invention, solar energy is collected and employed, *inter alia*, to heat water through the vessel of a heat exchange unit or heat-sink device. ([0007]) The heat exchange unit nests in a substantially sealed reflector/container vessel. The vessel also supports a parabolic solar energy reflector between the base of the vessel and the heat exchange unit. The interior wall of the reflector/container vessel receives direct solar energy and reflects the direct solar energy on to the outer exterior surface of the heat exchange unit, while the parabolic solar energy reflector receives a second direct solar energy and reflects the second direct solar energy on to an inner exterior surface of the heat exchange unit. ([0008]) The present invention is further described in relation to the claims which show how the claimed invention materially contributes to the efficient utilization and conservation of energy resources, more specifically, how the claimed invention materially contributes to the reduction of non-renewable energy consumption.

With respect to independent claim 1, Applicant claims a water heater appliance that includes an enclosure comprising a transparent cover assembled to a base forming an interior volume; a parabolic solar energy reflector provided within said interior volume of said enclosure; a heat exchanger mounted within said interior volume of said enclosure, said heat exchanger being located at a focal location of said transparent cover and a focal location of said parabolic solar energy reflector; a solar energy converter integrated onto said enclosure in a location exposed to sunlight, said solar energy converted provided for converting solar energy to electrical energy; and an electrically operated pump operated by said electrical energy from said solar energy converter, wherein said electrically operated pump is in fluid communication with said heat exchanger for directing a fluid to travel in thermal communication with said heat exchanger.

As claimed and described, claim 1 provides a solar power water heater appliance which also produces electrical energy. Using solar energy to produce hot water and electricity eliminates, or at least reduces, the consumption of non-renewable energy sources like nuclear energy and carbon-producing coal and natural gas. The appliance includes a heat exchanger positioned to receive two focal points of sunlight. This design more rapidly heats water and/or

heats water to a higher temperature. Producing hot water with solar energy reduces the consumption of natural gas, electricity, and other non-renewable energy sources used by standard water heaters.

In addition to heating water, the appliance includes solar energy converters to produce electricity. The appliance provides electrical current, either AC or DC, to meet electrical demands and allows consumers to go "off-grid" when the appliance produces electrical current. Being "off-grid" with the appliance of the present invention reduces the consumption of nuclear material, coal, and natural gas by larger power plants. Electricity generated by the solar appliance of the present invention can be used to power, for example, but not limited to, low energy consuming LED lighting. A variety of consumers, for example, but not limited to, residential consumers in homes, apartments, and condominiums and industrial consumers like hotels, manufacturers, and cafeterias, would greatly benefit from the energy-conserving production of heated water and electricity by the appliance of claim 1.

With respect to independent claim 8, Applicant claims an appliance that includes an enclosure comprising a transparent cover assembled to a base forming an interior volume, wherein said enclosure is watertight and buoyant; a parabolic solar energy reflector provided within said interior volume of said enclosure; a heat exchanger mounted within said interior volume of said enclosure, said heat exchanger being located at a focal location of said transparent cover and a focal location of said parabolic solar energy reflector; a solar energy converter integrated onto said enclosure in a location exposed to sunlight, said solar energy converted provided for converting solar energy to electrical energy; and an electrically operated pump operated by said electrical energy from said solar energy converter, wherein said electrically operated pump is in fluid communication with said heat exchanger for directing a fluid to travel in thermal communication with said heat exchanger.

In claim 8, Applicant claims and describes a water heater appliance which produces heated water and electricity with renewable solar energy thereby reducing consumption of non-renewable energy sources. Like in claim 1, independent claim 8 includes the energy-conserving features of a heat exchanger which receives two focal points of sunlight for producing heated water and solar energy converters for creating electricity from the sun. Additionally, Applicant, in claim 8, describes an enclosure having a transparent cover and a base to form a watertight interior volume. The cover is fabricated for passing solar energy and for retaining heat in the

interior of the reflector/container, generating a greenhouse effect in the enclosed reflector/container vessel. ([0035]) The greenhouse effect produced in the interior volume of the enclosure further enhances energy consumption by increasing the temperature of the heat exchanger thereby generating heated water more rapidly and/or to a higher temperature. Many consumers would benefit from the energy-conserving production of heated water and electricity by the appliance of claim 8, for example, but not limited to, residential consumers in homes, apartments, and condominiums and industrial consumers like hotels, manufacturers, and cafeterias.

With respect to dependent claim 15, Applicant claims an appliance where the pressure within the interior volume of the enclosure is reduced. The efficiency of the portable water heater can be improved by reducing the pressure within the interior volume. The heat exchanger can be placed within a sealed enclosure, whereby the efficiency can be enhanced by reducing the pressure within the sealed enclosure about the heat exchanger. ([0055]) The reduced pressure, or vacuum, within the enclosure creates an insulating barrier between the exterior environment and the heater exchanger. This configuration is advantageous in northern climates where the ambient temperature is low. The reduced pressure in the enclosure separates the heat exchanger from the cold ambient air thereby improving the efficiency of the claimed appliance and further reducing consumption of non-renewable energy sources like coal, natural gas, and nuclear material.

With respect to independent claim 16, Applicant claims an appliance which includes an enclosure comprising a transparent cover assembled to a base forming an interior volume; a parabolic solar energy reflector provided within said interior volume of said enclosure; a heat exchanger mounted within said interior volume of said enclosure, said heat exchanger being located at a focal location of said transparent cover and a focal location of said parabolic solar energy reflector; a solar energy converter integrated onto said enclosure in a location exposed to sunlight, said solar energy converted provided for converting solar energy to electrical energy; an electrically operated pump operated by said electrical energy from said solar energy converter, wherein said electrically operated pump is in fluid communication with said heat exchanger for directing a fluid to travel in thermal communication with said heat exchanger; and a stored thermal transfer liquid disposed within at least one of a fluid reservoir in thermal communication with said heat exchanger and within said enclosure, wherein said stored thermal liquid enhances a heating process.

In claim 16, Applicant describes and claims a water heater appliance which produces heated water and electricity with renewable solar energy thereby reducing consumption of non-renewable energy sources. Similar to claims 1 and 8, independent claim 16 includes the energy-conserving features of a heat exchanger which receives two focal points of sunlight for producing heated water and solar energy converters for creating electricity from the sun. Additionally, Applicant, in claim 16, describes a stored thermal transfer liquid in a reservoir in thermal communication with the heat exchanger. The fluid enhanced heat exchanger includes a heat exchanger comprising a heat exchanger core. Fluid is provided to the heat exchanger core by a heat exchanger supply conduit, and returned to the body of water by a heat exchanger discharge conduit. An optional heat sink can be provided along any section of an outer surface of the heat exchanger core for optimizing thermal transfer. A fluid reservoir is provided in thermal communication with the heat exchanger core. The fluid reservoir contains stored thermal transfer liquid and/or stored gas. The enclosed medium absorbs heat from the surrounding environment and transfers the thermal energy to the heat exchanger core, directly to the passing fluid, or both. Examples of the retained fluid include water, Ethylene glycol (commonly known as antifreeze), ammonia, and the like. ([0052])

Ammonia is heated to its boiling point in a separate sealed container that has had the air removed and replaced with a small amount of ammonia. The ammonia must be in a sealed container below or in a separate sealed compartment below the heating elements. When the ammonia is heated to its boiling point the vapor that rises is super heated (kind of like steam, but hotter) thus the top of the container, containing the ammonia becomes super heated which in turn heats the heating elements through conduction (direct contact with the top of the ammonia container). ([0053]) Glauber's salt (sodium sulfate decahydrate, $Na_2SO_4 \cdot 10H_2O$) can be included in the interior volume and/or the fluid reservoir in contact with the heat exchanger. The Glauber's salt absorbs heat and becomes molten. When the Glauber's salt converts into the molten state, the salt increases the retention of heat over a longer period of time and distributes the heat evenly. ([0054])

The enhanced heat exchanger in thermal communication with a stored thermal transfer liquid further enhances energy consumption by increasing the temperature of the heat exchanger thereby generating heated water more rapidly and/or to a higher temperature. A variety of industrial and household consumers would benefit from the energy-conserving production of

heated water and electricity by the appliance of claim 16, for example, but not limited to, residential consumers in homes, apartments, and condominiums and industrial consumers like hotels, manufacturers, and cafeterias.

Moreover, the claimed invention reduces the consumption of non-renewable energy sources by providing an appliance that can optimize manufacturing costs, size, flexibility, and the like. That is, a plurality of portable water heaters can be arranged in series, as illustrated in Fig. 11 or in parallel (well understood by those skilled in the art). A plurality of portable water heaters can be provided in fluid communication via a heat exchanged transfer conduit in any arrangement, including in series, in parallel, or in combination thereof. ([0056]) Also, the claimed invention may include a controller circuit board which can be integrated into the self-contained solar operated water heater, allowing for intelligent control and operation of the system. ([0058]) The controller can automatically select "off-grid" heated water and electricity from the claimed invention when sunlight is available and switch to "on-grid" power sources when sufficient sunlight is not available.

Furthermore, the claimed appliance may be portable. ([0048], [0051], et al.) The portable appliance may be used, for example, but not limited to, in military operations to provide armed forces personnel with heated water and electricity in austere environments or at more permanents bases; in recreational vehicles like boats, campers, and buses to provide travelers and vacationers with a renewable energy source; and in connection with residential or commercial swimming pools/spas to reduce or eliminate non-renewable energy consumption for heating and lighting pools/spas. Also, the claimed portable appliance may be used by military personnel, travelers, vacationers, etc. to run electronic equipment and charge batteries when sunlight is available. When sunlight is not available, the charged batteries can provide the needed power.

As explained in the forgoing, the claimed appliance of the present invention materially contributes to the more efficient utilization and conservation of energy resources by producing heated water and electricity using solar energy, thereby reducing the consumption of coal, natural gas, nuclear material, and other non-renewable energy resources.

Early Publication

In compliance with 37 C.F.R. 1.219, Applicant has attached hereto a request for early publication of the present application. Also, the publication fee of $300.00 as set forth in 37 C.F.R. 1.18(d) is provided herewith.

Respectfully submitted,

/Christopher J. Menke/

Christopher J. Menke
Reg. No. 53,316
Urban Thier Federer & Jackson, P.A.
200 S. Orange Ave, Suite 2025
Orlando, FL 32801
Tel: 407-245-8352

Attachment:
Request for Early Publication

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,843	08/16/2010	Domingo Delgado	0533.0001	2930

97456 7590 10/17/2011

Urban Thier Federer & Jackson P.A.
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Orlando, FL 32801

EXAMINER	
SAVANI, AVINASH A	

ART UNIT	PAPER NUMBER
3749	

MAIL DATE	DELIVERY MODE
10/17/2011	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.

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Urban Thier Federer & Jackson P.A.
200 S. Orange Avenue, Suite 2025
Orlando FL 32801

In re Application of :
DELGADO, DOMINGO . :
Application No. 12/856,843 :
Filed: August 16, 2010 :
Attorney Docket No. 0533.0001 :

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

This is a decision on the renewed petition under 37 CFR 1.102, filed September 23, 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.

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

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,843	08/16/2010	Domingo Delgado	0533.0001	2930

97456 7590 10/27/2011

Urban Thier Federer & Chinnery P.A.
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EXAMINER	
SAVANI, AVINASH A	
ART UNIT	**PAPER NUMBER**
3749	
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.

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200 S. Orange Avenue, Suite 2025
Orlando FL 32801

10/27/11

In re Application of	:	
Delgado	:	DECISION ON PETITION
Application No. 12/856,843	:	TO MAKE SPECIAL UNDER
Filed: 8/16/2010	:	THE GREEN TECHNOLOGY
Attorney Docket No. **0533.0001**	:	PILOT PROGRAM

This is a decision on the request for reconsideration, filed 9/23/2011, 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 3749 for action on the merits commensurate with this decision.

/Tom Dunn/

Tom Dunn
Quality Assurance Specialist
Technology Center 1700

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Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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In re Application of
Isaac Shpantzer

Application No. 12856852

Filed: August 16,2010

Attorney Docket No. CEL-OFDM-8-2010

: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-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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,857	08/16/2010	Hideo Ando	362818US2S DIV	2952

22850 7590 10/12/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	
ART UNIT	**PAPER NUMBER**
2484	

NOTIFICATION DATE	DELIVERY MODE
10/12/2010	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

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TECHNOLOGY CENTER 2400

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,857
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
Technology Center 2400

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,861	08/16/2010	Hideo Ando	362794US2S DIV	2964

22850 7590 10/13/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
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NOTIFICATION DATE	DELIVERY MODE
10/13/2010	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

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA VA 22314

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,861
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 is **GRANTED**.

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
Quality Assurance Specialist
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

WIGGIN AND DANA LLP
ATTENTION: PATENT DOCKETING
ONE CENTURY TOWER, P.O. BOX 1832
NEW HAVEN CT 06508-1832

MAILED

DEC 0 9 2010

OFFICE OF PETITIONS

In re Application of :
Diana T. Ciccognani et al. :
Application No. 12/856,867 : DECISION ON PETITION
Filed: August 16, 2010 :
Attorney Docket No. 103255-200 :

This is a decision on the petition, filed August 26, 2010 which is being treated as a petition under 37 CFR 1.183 to waive the requirements of 37 CFR 1.59(b), to expunge information from the above identified application.

The petition is **dismissed**.

Petitioner requests that the originally filed claims and abstract filed under attorney docket number US 5071997-2/103252-200, on August 16, 2010, be expunged from the record as they were intended for another application.

However, 37 CFR 1.59(a)(2) states:

> Information forming part of the original disclosure (i.e., written specification including the claims, drawings, and any preliminary amendment specifically incorporated into an executed oath or declaration under §§ 1.63 and 1.175) will not be expunged from the application file.

Accordingly, the identified claims and abastract will not be expunged from the record pursuant to 37 CFR 1.59(b). Moreover, petitioner has not established that an extraordinary situation exits in which justice requires the requested expungement pursuant to a waiver of 37 CFR 1.59(a)(2) under 37 CFR 1.183, as discussed in MPEP 724.05 IV.

Furthermore, the USPTO will not normally consider an extraordinary remedy, such as expunging information pursuant to 37 CFR 1.183, when the rules already provide an avenue for obtaining the relief sought. See Cantello v. Rasmussen, 220 USPQ 664, 664 (Comm'r Pat. 1982). In this instance, correction can be made by a preliminary amendment to cancel the above identified claims and abstract leaving only the proper claims and abstract which were also filed on August 16, 2010.

Telephone inquiries concerning this communication should be directed to Carl Friedman at (571) 272-6842.

Carl Friedman
Petitions Examiner
Office of Petitions

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : 07-21-11

TO SPE OF : ART UNIT 3636

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/856883 Patent No.: 7971931

CofC mailroom date: 07-13-11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: _____

_____

Angela Green 571.272.9005

CofC Branch 703-756-1814

Thank You For Your Assistance

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: The proposed changes alter the scope of claim 12 and introduce an indefiniteness issue. How can the air mover push air THROUGH the trim surface and AWAY from the seat occupant when the trim surface is positioned between the air mover and a seat occupant when the seat occupant is seated on the seat?

SPE /Sarah B. McPartlin/ **Art Unit** AU 3636

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE : 07-21-11

TO SPE OF : ART UNIT 3636

SUBJECT : Request for Certificate of Correction for Appl. No.: 12/856883 Patent No.: 7971931

CofC mailroom date: 07-13-11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580

Note: _____

_____

Angela Green 571.272.9005
CofC Branch 703-756-1814

Thank You For Your Assistance

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: The proposed changes alter the scope of claim 12 and introduce an indefiniteness issue. How can the air mover push air THROUGH the trim surface and AWAY from the seat occupant when the trim surface is positioned between the air mover and a seat occupant when the seat occupant is seated on the seat?

/Darnell Jayne/ SPE AU3637

SPE /Sarah B. McPartlin/ **Art Unit** AU 3636

UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
12/856,883	16 August 2010	LAZANJA ET AL.	1139-052C3

DOBRUSIN & THENNISCH PC
29 W LAWRENCE ST
SUITE 210
PONTIAC, MI 48342

EXAMINER
Sarah B. McPartlin

ART UNIT	PAPER
3636	20110728

DATE MAILED:

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

Commissioner for Patents

Please note certificate of correction decision attached.

/Sarah B McPartlin/
Primary Examiner, Art Unit 3636

UNITED STATES PATENT AND TRADEMARK OFFICE

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

Date : July 27, 2011

Patent No. :7971931
Inventor :Lazanja et al
Patent Issued :July 5, 2011
Title :AUTOMOTIVE VEHICE SEAT INSERT

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent.

Inspection of the application for the patent reveals the alleged error pertaining to col. 15, line 17 as unwarranted. The data in the letters patent with respect to applicants request is considered in accordance with the records within the Patent and Trademark Office as the proposed change alters the scope of claim 12 introducing an indefiniteness issue. How can the air mover push air THROUGH the trim surface and AWAY from the seat occupant when the trim surface is positioned between the air mover and a seat occupant when the seat occupant is seated on the seat? Accordingly, there being no fault on the part of the Patent and Trademark Office, it has no authority to a issue certificate of correction under the provisions of 35 U.S.C. 254 and Rule 322 and 323 of the Rules of Practice of the United States Patent and Trademark Office in Patent Cases.

In view of the foregoing applicants request in this matter is hereby denied. Any telephone inquiry concerning this communication should be directed to Ms. A. Green at (571) 272-9005.

Mary Diggs, Supervisor
Decisions & Certificates
of Correction Branch
(703) 756-1580 or (571) 272-9005

Finnegan, Henderson, Farabow
Garrett & Dunner L.L.P.
902 New York Avenue, N.W.
Washington, DC 20001-4413

/arg

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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

MAILED
FEB 28 2012
OFFICE OF PETITIONS

In re Application of
Miho KATAYAMA et al.
Application No.: 12/856,890
Filed: August 16, 2010
Attorney Docket No.: 26540
For: CAPSULE MEDICAL APPARATUS

: 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 26, 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, 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);

Conditions (1-2) and (4-6) above are considered to have been met. However, the request to participate in the PPH pilot program and petition fails meet condition (3).

Regarding the requirement of condition (3), applicant has failed to ensure that all the claims in the U.S. application sufficiently correspond to the allowable/patentable claims in the JPO application.

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 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.

Thurman K. Page
Petitions Examiner
Office of Petitions

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Miho KATAYAMA et al.	**Examiner:**	Anh Tuan Tuong Bguyen
Serial No:	12/856,890	**Art Unit:**	3779
Filed:	August 16, 2010	**Docket:**	26540
For:	Capsule Medical Apparatus	**Dated:**	March 21, 2012
Conf. No.:	3006		

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

RESPONSE TO DECISION ON REQUEST TO PARTICIPATE IN PATENT PCT/PROSECUTION HIGHWAY PROGRAM AND PETITION UNDER 37 CFR 1.102(a)

This Communication is in response to the Decision issued on February 28, 2012 dismissing Applicants request to participate in the Patent Prosecution Highway (PPH) program and request to make the application special under 37 CFR 1.102(a).

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website on the date set forth below.

Dated: March 21, 2012

/Thomas Spinelli/
Thomas Spinelli

REMARKS

The Decision issued in February 28, 2012 indicates that Applicants request has met all of the conditions of a grantable request to participate in the PPH program and petition to make special except for all of the conditions of item 3 listed in the Decision. With regard to item 3, the Decision indicates that Applicants have failed to ensure that all the claims in the U.S. Application sufficiently correspond to the allowable/patentable claims in the JPO application.

As indicated at Item IV (pages 4-5) of the "COMMUNICATION IN SUPPORT OF REQUEST FOR PARTICIPATION IN THE PATENT PROSECUTION HIGHWAY PROGRAM BETWEEN THE JAPAN PATENT OFFICE AND THE U.S. PATENT AND TRADEMARK OFFICE AND PETITION UNDER 37 C.F.R. §1.102(D) TO MAKE SPECIAL UNDER THE PATENT PROSECUTION HIGHWAY PROGRAM" (hereinafter "COMMUNICATION IN SUPPORT OF REQUEST"):

> * claims 3-11, 14 and 15, as originally filed in the subject application, sufficiently correspond to allowable/patentable claims 3-11, 12 and 13, respectively, in JPO Application No. 2010-531365;
>
> * claim 1, as amended by way of a Preliminary Amendment enclosed with the COMMUNICATION IN SUPPORT OF REQUEST, sufficiently corresponds to allowable/patentable claim 1 in JPO Application No. 2010-531365;
>
> * new claims 17-28 were added by way of the Preliminary Amendment and sufficiently correspond to allowable/patentable claims 2-13, respectively, in JPO Application No. 2010-531365; and
>
> * the remaining claims filed in the subject application (2, 12, 13 and 16) were canceled..

Still further the PPH request included a PTO/SB/JPO form (2 pages) having a claims correspondence table.

Thus, the Applicants respectfully submit that previously submitted PPH Request complied with item 3, as listed in the Decision.

A telephone inquiry was made to Michele Easler (as directed in the Decision), to inform her of such compliance. Ms. Easler agreed and requested that the request for reconsideration be filed setting forth the compliance with item 3, as listed in the Decision.

In view of the above, Applicants respectfully request reconsideration of Applicants' request for participation in the PPH program and petition under 37 C.F.R. §1.102(a) to make the subject application special under the PPH program.

Respectfully submitted,

/Thomas Spinelli/

Thomas Spinelli
Registration No.: 39,533

Scully, Scott, Murphy & Presser, P.C.
400 Garden City Plaza, Suite 300
Garden City, New York 11530
(516) 742-4343
TS:cm/jd

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Alexandria, VA 22313-1450
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SCULLY SCOTT MURPHY
& PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY NY 11530

MAILED

APR 06 2012

OFFICE OF PETITIONS

In re Application of
Miho KATAYAMA et al.
Application No.: 12/856,890
Filed: August 16, 2010
Attorney Docket No.: 26540
For: CAPSULE MEDICAL APPARATUS

: 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 Patent Prosecution Highway (PPH) program and the petition under 37 CFR 1.102(a), filed March 21, 2012, 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;

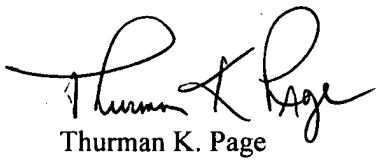
2. Applicant must submit a copy of:
    a. The allowable/patentable claim(s) from the JPO application(s);
    b. An English translation of the allowable/patentable claim(s) and
    c. A statement that the English translation is accurate;
3. Applicant must:
    a. Ensure all the claims in the U.S. application 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 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

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.
12/856,894	08/16/2010	Hideo Ando	362678US2S DIV	3014

22850 7590 10/13/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/13/2010	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

MAILED

OCT 12 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,894
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,913	08/16/2010	Hideo Ando	362796US2S DIV	3050

22850 7590 10/13/2010
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	
ART UNIT	**PAPER NUMBER**
2484	

NOTIFICATION DATE	DELIVERY MODE
10/13/2010	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
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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 12 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,913
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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:
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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.

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Any inquiry regarding this decision should be directed to Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

Mehrdad Dastouri
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: 65106/L550	Application Number (if known): 12/856,933	Filing date: August 16, 2010

First Named Inventor: Sang-Won 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; Transmittal

Signature	Date June 14, 2011
Name (Print/Typed) Jun-Young E. Jeon	Registration Number 43,693

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.

Si Vuong

Applicant	: Sang-Won Byun, et al.	Confirmation No. 3078
Application No.	: 12/856,933	
Filed	: August 16, 2010	
Title	: RECHARGEABLE BATTERY	
Grp./Div.	: 1729	
Examiner	: Patricia A. Davis	
Docket No.	: 65106/L550	

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 a rechargeable battery (i.e., secondary battery), 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 battery of the present application contributes to the more efficient utilization and conservation of energy resources because the rechargeable battery reduces energy consumption in combustion systems, such as fossil fuel burning automobiles, and would also contribute to greenhouse gas emission reduction. As stated in the Specification, "[s]econdary batteries . . . are also used for cars." Specification, paragraph [0003]. One major use of the rechargeable batteries for cars is to drive a motor in electric or hybrid cars, which would contribute to greenhouse gas emission reduction.

Further, the Specification states, "[s]econdary batteries may be used in harsh environments, such as an environment that may cause crushing or shock. Accordingly, stability

and reliability of secondary batteries must be high even in such harsh environments." Specification, paragraph [0006]. The harsh environments may include, for example, bumpy roads, off road driving, and automobile collisions. Therefore, the application also contemplates the safety and reliability requirements of rechargeable batteries that are used as a power source for driving a motor in cars. By using the rechargeable battery of the present application in electric or hybrid cars, fossil fuel consumption is reduced, 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 _____
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/smv

JEJ PAS1123018.1-*-06/14/11 9:11 AM

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,933	08/16/2010	Sang-Won Byun	65106/L550	3078

23363 7590 07/13/2011
CHRISTIE, PARKER & HALE, LLP
PO BOX 7068
PASADENA, CA 91109-7068

EXAMINER	
DAVIS, PATRICIA A	

ART UNIT	PAPER NUMBER
1729	

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.

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United States Patent and Trademark Office
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Alexandria, VA 22313-1450
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CHRISTIE, PARKER & HALE, LLP
PO BOX 7068
PASADENA CA 91109-7068

7/13/11

In re Application of :
BYUN, SANG-WON : DECISION ON PETITION
Application No. 12/856,933 : TO MAKE SPECIAL UNDER
Filed: 08/16/2010 : THE GREEN TECHNOLOGY
Attorney Docket No. 65106/L550 : 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 1729 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
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/856,939	08/16/2010	Hideo Ando	362753US2S DIV	3094

22850 7590 10/13/2010

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER	
TRAN, THAI Q	

ART UNIT	PAPER NUMBER
2484	

NOTIFICATION DATE	DELIVERY MODE
10/13/2010	ELECTRONIC

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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
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1940 DUKE STREET
ALEXANDRIA VA 22314

MAILED

OCT 12 2010

DIRECTOR OFFICE
TECHNOLOGY CENTER 2400

In re Application of:
ANDO, HIDEO, et al.
Serial No.: 12/856,939
Filed: August 16, 2010

Title: **INFORMATION STORAGE MEDIUM AND INFORMATION RECORDING/PLAYBACK 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 to make the application special filed August 16, 2010 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.

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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 Mehrdad Dastouri, Quality Assurance Specialist, at (571) 272-7418.

/Mehrdad Dastouri/

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