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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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11/299,019

11/18/2005

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08/07/2007

EXAMINER

SHALLENBERGER, JULIE A

ART UNIT      PAPER NUMBER

2885

MAIL DATE      DELIVERY MODE

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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.

**Office Action Summary**

Application No. 11/299,019	Applicant(s) TRUXES, WILLIAM W.	
Examiner Julie A. Shallenberger	Art Unit 2885	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1)  Responsive to communication(s) filed on 18 November 2005.
- 2a)  This action is **FINAL**.
- 2b)  This action is non-final.
- 3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4)  Claim(s) 1-4 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5)  Claim(s) \_\_\_\_\_ is/are allowed.
- 6)  Claim(s) 1-4 is/are rejected.
- 7)  Claim(s) \_\_\_\_\_ is/are objected to.
- 8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9)  The specification is objected to by the Examiner.
- 10)  The drawing(s) filed on 18 November 2005 is/are: a)  accepted or b)  objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some \* c)  None of:  
1.  Certified copies of the priority documents have been received.  
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1)  Notice of References Cited (PTO-892)
- 2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3)  Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 11/18/05.
- 4)  Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5)  Notice of Informal Patent Application
- 6)  Other: \_\_\_\_\_

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 3 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It is unclear what is being encapsulated and how all of the claimed parts relate to the encapsulation.

The claim has been examined as best understood.

### ***Claim Objections***

Claim 1 is objected to because line 19 recites "said plugs" which lacks antecedent basis. It is unclear if a plurality of plugs is meant to be claimed or if "plugs" is meant to be in possessive form such that "said plug's circuit contacts".

Appropriate correction is required.

### ***Drawings***

The informal drawings are of insufficient quality. The drawings are a poor illustration of the applicant's claimed invention. Accordingly, replacement drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to this Office action. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the

changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action.

Applicant is given a TWO MONTH time period to submit new drawings in compliance with 37 CFR 1.81. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). Failure to timely submit replacement drawing sheets will result in ABANDONMENT of the application.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Ray (4,211,955).

Ray teaches a transducer 40 of electrical energy to radiant energy (LED emitting visible wavelengths), a controller 28 to regulate the power to the transducer, a lead frame 10 connected to the transducer, controller, and contacts 22 and 24 protruding into a recess formed in a transparent package 12 to receive plug 14.

Claim 3 is rejected under 35 U.S.C. 102(b) as being anticipated by McEwan (5,036,248).

McEwan teaches an LED package with a plug form 34 (to carry an LED package), a jack form 38 capable of receiving a cable plug, power source terminals 30 (col. 3 lines 37-41), lead frame (figure 1 see member between 28 and 30) to form contacts in said plug form, in said jack form, and in said power source terminal form to electrically connect them together, and a case 16 composing the plug form, jack form, and power source terminal form and the lead frame as well as a portion of the terminals are encapsulated.

***Claim Rejections - 35 USC § 103***

Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ray in view of Noguchi (4,167,034).

Ray teaches the invention described above, as well as using the lamp to replace any AC or DC incandescent bulb with a standard base, but lacks the teaching of an on/off switch.

Noguchi teaches a lamp base 14 and an on/off switch 16.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the lamp base and switch taught by Noguchi with the bulb taught by Ray in order to operate the bulb as it is intended to be used (task lighting).

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over McEwan in view of Noguchi.

McEwan teaches the invention described above, but lacks the teaching of an on/off switch for each jack/plug.

Noguchi teaches a switch 16 and a plug 13 for use with a bulb such as the one taught by McEwan.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the lamp structure having a switch and plug with the bulb taught by McEwan in order to operate the bulb as it is intended to be used (task light).

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Pohares (5,420,482), Chen (6,580,228), Daughtry (6,685,339), and Piepgras (6,965,205) teach relevant lighting devices.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julie A. Shallenberger whose telephone number is (571)272-7131. The examiner can normally be reached on Monday - Friday 830-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Sember can be reached on 571-272-2381. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2885

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JAS  
AU 2885

A handwritten signature in black ink, consisting of several stylized, overlapping loops and a long horizontal stroke extending to the right.

THOMAS M. SEMBER  
PRIMARY PATENT EXAMINER