

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 - 4a) Of the above claim(s) _____ is/are withdrawn from consideration.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

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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).

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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.

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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.

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A handwritten signature in black ink, appearing to read 'T. M. Sember', with a long horizontal flourish extending to the right.

THOMAS M. SEMBER
PRIMARY PATENT EXAMINER

Notice of References Cited	Application/Control No. 11/299,019	Applicant(s)/Patent Under Reexamination TRUXES, WILLIAM W.	
	Examiner Julie A. Shallenberger	Art Unit 2885	Page 1 of 1

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-4,211,955	07-1980	Ray, Stephen W.	315/53
*	B US-5,036,248	07-1991	McEwan et al.	313/500
*	C US-4,167,034	09-1979	Noguchi, Isamu	362/414
*	D US-6,965,205	11-2005	Piepgras et al.	315/318
*	E US-5,420,482	05-1995	Phares, Louis A.	315/292
*	F US-6,580,228	06-2003	Chen et al.	315/185R
*	G US-6,685,339	02-2004	Daughtry et al.	362/251
	H US-			
	I US-			
	J US-			
	K US-			
	L US-			
	M US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N				
	O				
	P				
	Q				
	R				
	S				
	T				

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
U	
V	
W	
X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	11/299619
		Filing Date	
		First Named Inventor	William W Truxes III
		Art Unit	
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/JS/		US- 1,651,307	11-29-1927	Wilkins	all
		US- 4,211,955	07-08-1980	Ray	all
		US- 4,358,708	11-09-1982	Silva	all
		US- 4,630,183	12-16-1986	Fujita	all
		US- 4,727,289	02-23-1988	Uchida	all
		US- 5,615,945	04-01-1997	Tseng	all
		US- 6,371,636-B1	04-16-2002	Wesson	all
		US- 6,428,177-B1	08-06-2002	Naghi	all
		US- 6,527,409-B1	03-04-2003	Naghi	all
		US- 6,575,593-B1	06-10-2003	Krietzman	all
		US- 6,621,716-B2	09-16-2003	Edwards	all
		US- 6,680,844-B2	01-20-2004	Kim	all
/JS/		US- 6,749,314-B2	06-15-2004	Naghi	all
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				

Examiner Signature	/Julie Shallenberger/ (07/31/2007)	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1.14. 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, 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 (1-800-786-9199) and select option 2.