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- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **VERSPAGET, Godefridus, N., M.** [NL/NL]; C/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agents: **DUSSELDORP, Jan, C.** et al.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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Declaration under Rule 4.17:

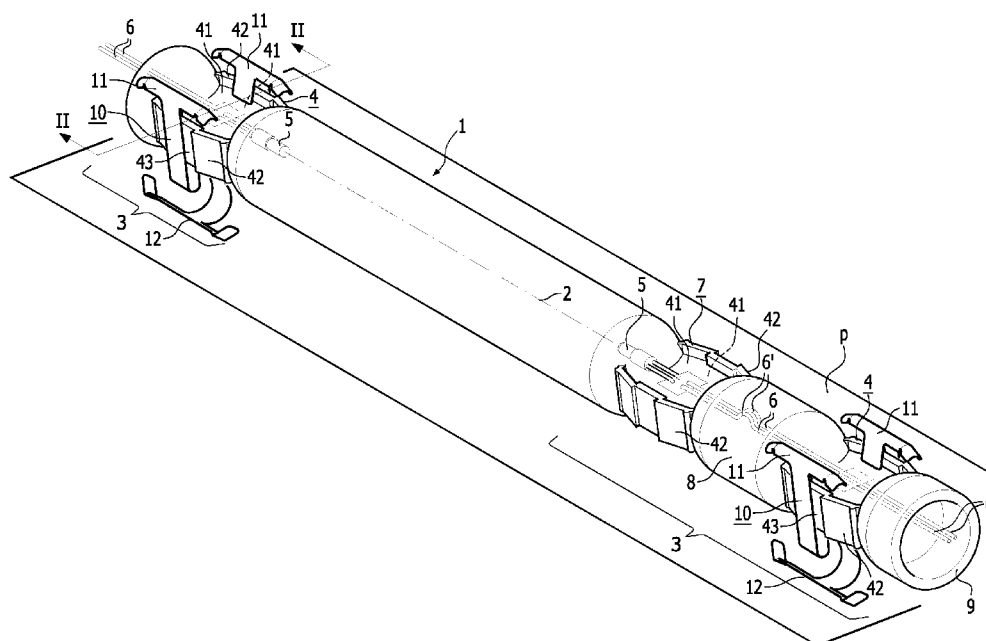
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

Published:

- with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: ELECTRIC LAMP



(57) Abstract: The electric lamp comprises a discharge vessel (1) which has pinched seals (4) of H-shaped cross-section. A pair of metal mounting members (10) are clicked on each pinched seal (4) to allow the lamp to be mounted in a tubular quartz glass sleeve. The lamp may be used to sterilize a liquid which is made to flow past the glass sleeve. The lamp can be easily mounted into and removed from the glass sleeve.



(88) Date of publication of the international search report:

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INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2006/050932

A. CLASSIFICATION OF SUBJECT MATTER
INV. H01J5/48 H01J61/36

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)
H01J H01K

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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 339 001 A (KING NORMAN R [US] ET AL) 16 August 1994 (1994-08-16)	1-4
Y	the whole document	5,6
X	US 2 802 961 A (JENNE JR FRANK) 13 August 1957 (1957-08-13)	1
Y		5,6
X	EP 1 033 742 A (OSRAM SYLVANIA INC [US]) 6 September 2000 (2000-09-06)	1-4
	the whole document	
X	US 3 001 097 A (SMIALEK LEON J) 19 September 1961 (1961-09-19)	1-4
	the whole document	

☐ 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 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

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Name and mailing address of the ISA/
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Stavroulis, Stefanos

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2006/050932

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-6

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-6

Electric lamp comprising a tubular discharge vessel with pinched ends and mounting members present on the pinched seals to mount discharge vessel in a tubular glass sleeve.

2. claims: 7-8

Electric lamp comprising a tubular discharge vessel which has a second pinched seal next to one of its pinched ends and a pleated current conductor extending there between.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/IB2006/050932

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5339001	A	16-08-1994	NONE	
US 2802961	A	13-08-1957	NONE	
EP 1033742	A	06-09-2000	AT 299616 T CA 2294667 A1 DE 60021218 D1 DE 60021218 T2 JP 2000251843 A US 6249077 B1	15-07-2005 02-09-2000 18-08-2005 30-03-2006 14-09-2000 19-06-2001
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