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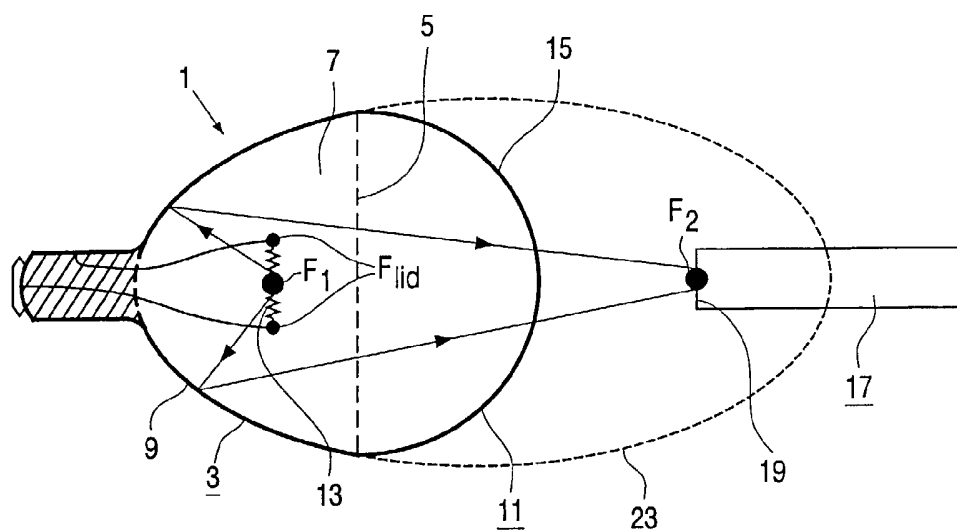
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[Continued on next page]

(54) Title: ELECTRIC LAMP AND LIGHT PROJECTOR PROVIDED WITH AN ELECTRIC LAMP



(57) Abstract: An electric lamp (1) comprising an elliptical reflector body (3) with a light emission window (5) and with a light-transmitting cover (11) positioned in the light emission window. A light chamber (7) is defined by the reflector body, in which chamber a light source (13) is positioned in a first focus (F1) of the reflector body. A second focus (F2) of the reflector body is located outside the light chamber and at an end (19) of an optical waveguide (17). The cover is provided with IR-reflecting means (15) and is parabolically or elliptically shaped, the cover having a focus (F<sub>lid</sub>) which is located on the light source.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01J61/35 H01K1/32 H01K7/02 H01K1/28 H01J61/30  
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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)  
IPC 7 H01K H01J

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, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 833 761 A (GEN ELECTRIC) 27 April 1960 (1960-04-27)	1-7
Y	page 2, lines 27-85 figure 1	8
Y	US 4 298 806 A (HEROLD WOLF-DIETRICH) 3 November 1981 (1981-11-03) column 4, lines 18-41 figure 1	8
A	US 2001/008485 A1 (FUJI HIROYUKI ET AL) 19 July 2001 (2001-07-19) paragraphs '0068!', '0071! figure 3b	8
A	US 4 728 848 A (WALSH PETER J) 1 March 1988 (1988-03-01) claim 1	1,2,5,7

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International	Publication No
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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