

Title (en)
ELECTRIC LAMP

Publication
EP 0274107 A3 19900822 (DE)

Application
EP 87118962 A 19871221

Priority
• DE 8700355 U 19870108
• DE 8700356 U 19870108

Abstract (en)
[origin: EP0274107A2] Inside the lamp bulb (22) of a linear incandescent lamp, which bulb is provided with at least one cap (23) of a type which is conventional for linear incandescent lamps, the discharge vessel (25) of a fluorescent lamp is fixed inside the lamp bulb (22). The operating electronics (29) are arranged on at least one printed circuit board (26), combined, if required, into individual functional groups. The necessary electrical connections between the printed circuit board (26), the cap (23) and, if required, the other lamp end, are produced by means of leads (27, 32). The non-illuminating end regions of the lamp bulb (22) are covered with a light-absorbent sleeve (24). <IMAGE>

IPC 1-7
H01J 61/34; **H01J 61/56**; **H01J 61/72**

IPC 8 full level
H01J 61/56 (2006.01); **H01J 61/72** (2006.01)

CPC (source: EP)
H01J 61/56 (2013.01); **H01J 61/72** (2013.01)

Citation (search report)
• [Y] GB 2074781 A 19811104 - TOKYO SHIBAURA ELECTRIC CO
• [Y] FR 1518247 A 19680322 - PHILIPS NV
• [A] GB 1152289 A 19690514 - PHILIPS ELECTRONIC ASSOCIATED [GB]
• [A] GB 2006517 A 19790502 - GTE SYLVANIA INC
• [A] EP 0108443 A1 19840516 - METAALBEWERKING IND MIJ BV [NL]
• [A] EP 0178646 A1 19860423 - SHARP KK [JP], et al
• [A] NEUES AUS DER TECHNIK, Nr. 3, 15. Juni 1983, Seite 2, Würzburg, DE: "Niederdruckquecksilberdampfentladungslampe"

Cited by
US7083309B2; DE19955072B4; EP1533831A4; WO02067290A1; WO02065819A3; WO2004084256A1; US6459215B1; US7102298B2;
WO02056335A1; WO0215646A3

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0274107 A2 19880713; **EP 0274107 A3 19900822**

DOCDB simple family (application)
EP 87118962 A 19871221