

Title (en)
FLAT REFLECTOR LAMP FOR FLUORESCENT TUBES

Title (de)
FLACHE REFLEKTORLAMPE FÜR LEUCHTSTOFFRÖHREN

Title (fr)
LAMPE A REFLECTEUR PLAT POUR TUBES FLUORESCENTS

Publication
EP 1149256 A1 20011031 (EN)

Application
EP 00900779 A 20000126

Priority
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• US 47662799 A 19991231

Abstract (en)
[origin: DE19903668A1] A self supporting, extruded or hollow section (1) is connected to the ends of end plates (2) which are provided with sockets (9). The electronic components of the ballast are provided within the hollow section. Elastic snaps (5) are provided on the guide surfaces (4) of the end plates, snap fits into recess of hollow section. Spring contacts for socket are provided in circuit board (3) mounted on guide strips.

IPC 1-7
F21V 23/04; **F21V 19/00**; **H01R 33/94**

IPC 8 full level
F21S 8/04 (2006.01); **F21V 15/01** (2006.01); **F21V 15/015** (2006.01); **F21V 19/00** (2006.01); **F21V 23/02** (2006.01); **H01R 33/08** (2006.01); **H01R 33/94** (2006.01)

CPC (source: EP US)
F21S 8/04 (2013.01 - EP US); **F21V 15/013** (2013.01 - EP); **F21V 15/015** (2013.01 - EP); **F21V 19/008** (2013.01 - EP); **F21V 23/02** (2013.01 - EP); **H01R 33/0818** (2013.01 - EP); **H01R 33/94** (2013.01 - EP); **F21V 17/164** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US); **F21Y 2113/00** (2013.01 - EP); **Y02B 20/30** (2013.01 - EP)

Citation (search report)
See references of WO 0045088A1

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DE 19903668 A1 20000817; **DE 19903668 B4 20050310**; BR 0007866 A 20011106; CA 2360089 A1 20000803; CN 1130516 C 20031210; CN 1339096 A 20020306; EP 1149256 A1 20011031; ID 30273 A 20011115; MX PA01007492 A 20030624; WO 0045088 A1 20000803

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