

Title (en)
ELECTRICAL LAMP

Publication
EP 0168031 A3 19871223 (DE)

Application
EP 85108517 A 19850709

Priority
DE 3425894 A 19840713

Abstract (en)
[origin: US4658177A] To insure orientation of internal current leads (9, 10; 23, 24) extending from a press seal (14, 27) at the end of a bulb (3, 28) inwardly thereof, small metal elements (19, 20; 31, 32), preferably of the same material as the inwardly extending current leads, are connected, for example by welding, to the inwardly extending current leads, the small metal elements being oriented to extend transversely to the major direction of the current leads and positioned in a plane determined by the plane of the press seal.

IPC 1-7
H01K 1/40; **H01J 61/36**

IPC 8 full level
H01J 9/32 (2006.01); **H01J 61/36** (2006.01); **H01K 1/38** (2006.01); **H01K 1/40** (2006.01); **H01K 3/12** (2006.01)

CPC (source: EP US)
H01J 61/368 (2013.01 - EP US); **H01K 1/40** (2013.01 - EP US)

Citation (search report)

- [AD] GB 2048563 A 19801210 - GEN ELECTRIC
- [A] US 2876377 A 19590303 - RETZER THEODORE C, et al
- [A] US 3617797 A 19711102 - MEIJER RIKSTERUS AUGUSTE JOHAN, et al

Cited by
AU587955B2; DE102007015481A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0168031 A2 19860115; **EP 0168031 A3 19871223**; **EP 0168031 B1 19900411**; DE 3425894 A1 19860123; DE 3577160 D1 19900517; JP H0445933 B2 19920728; JP S6134849 A 19860219; US 4658177 A 19870414

DOCDB simple family (application)
EP 85108517 A 19850709; DE 3425894 A 19840713; DE 3577160 T 19850709; JP 15146885 A 19850711; US 75215585 A 19850703