

Title (en)
Power supply and mounting module for light-emitting diode

Title (de)
Positionierungs- und Versorgungsmodul für Leuchtdiode

Title (fr)
Module de positionnement et d'alimentation de diode électroluminescente

Publication
EP 1398563 B1 20060222 (FR)

Application
EP 03292243 A 20030911

Priority
FR 0211346 A 20020912

Abstract (en)
[origin: EP1398563A1] The feeding and positioning module (10) comprises a box (12) forming support for an electro-luminescent diode (14), and an electrical feed connector (24). The connector takes the form and dimensions of the body of the incandescent lamp, the box and the connector being of a single piece, and the electro-luminescent diode is mounted on a printed circuit (16). The box includes abutments (22) for positioning the printed circuit carrying the electro-luminescent diode.

IPC 8 full level
F21V 19/00 (2006.01); **F21S 8/10** (2006.01); **F21V 5/00** (2006.01); **H01L 25/13** (2006.01); **H01L 33/00** (2006.01); **H01R 33/46** (2006.01)

CPC (source: EP)
F21S 43/14 (2017.12); **F21S 43/195** (2017.12); **F21S 43/26** (2017.12); **F21S 43/51** (2017.12); **H01R 33/465** (2013.01)

Cited by
EP2275736A3; WO2009053887A3; WO2007036193A1; US11744026B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1398563 A1 20040317; **EP 1398563 B1 20060222**; AT E318390 T1 20060315; DE 60303655 D1 20060427; DE 60303655 T2 20061214;
FR 2844579 A1 20040319; FR 2844579 B1 20050527

DOCDB simple family (application)
EP 03292243 A 20030911; AT 03292243 T 20030911; DE 60303655 T 20030911; FR 0211346 A 20020912