

Title (en)

Lighting body with quick-connect system

Title (de)

Beleuchtungskörper mit Schnellanschlusssystem

Title (fr)

Corps d'éclairage doté d'un système de connexion rapide

Publication

EP 2020568 A1 20090204 (EN)

Application

EP 07425505 A 20070802

Priority

EP 07425505 A 20070802

Abstract (en)

A lighting body is described, in particular of the ceiling type, comprising a base (8; 408) designed to be fixed to a wall or ceiling and an inner part (300; 400) comprising a supporting body (5; 405) adapted to support a lamp; a lampholder (2) mounted in the supporting body (5; 405) and adapted to accommodate the electrical contacts of a lamp (7); an input terminal strip (3) designed to be connected to an electrical supply network; a printed circuit board (41) which integrates an electronic power supply. The printed circuit board (41) comprises: two input terminals (43) which are inserted into respective socket-contacts (31) of the input terminal strip (3) and four output terminals (45) which are inserted into respective socket-contacts (28) of the lampholder.

IPC 8 full level

F21V 23/02 (2006.01)

CPC (source: EP US)

F21S 8/04 (2013.01 - EP US); **F21V 23/006** (2013.01 - EP US); **F21V 23/02** (2013.01 - EP)

Citation (search report)

- [XY] EP 0825688 A2 19980225 - VOSSLOH SCHWABE GMBH [DE]
- [XA] US 6164797 A 20001226 - CRANE ROY B [US], et al
- [Y] WO 9727654 A1 19970731 - MOTOROLA INC [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2020568 A1 20090204

DOCDB simple family (application)

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