

Title (en)
Lighting system

Title (de)
Beleuchtungsanordnung

Title (fr)
Système d'éclairage

Publication
EP 2241804 A1 20101020 (EN)

Application
EP 10160093 A 20100415

Priority
IT UD20090078 A 20090417

Abstract (en)
Lighting device used to light one or more spaces (20), comprising a plurality of lighting bodies (24), each provided with at least a source of light (26) to light a predetermined zone (22) of the one or more spaces (20). The lighting device comprises a distribution element (16) of electric energy, associated with a predetermined seat delivering electric energy of an electric plant of the space (20). The distribution element (16) is suitable to distribute electric energy to each lighting body (24) by means of electric connections (18) exiting from the distribution element (16) toward each lighting body (24). The distribution element (16) comprises feed means (40) to feed independently at least a relative lighting body (24) in a desired functioning condition in order to light the corresponding zone (22).

IPC 8 full level
F21V 23/04 (2006.01); **F21S 2/00** (2006.01); **F21S 8/06** (2006.01); **F21V 21/16** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21S 2/00 (2013.01 - EP US); **F21S 8/06** (2013.01 - EP US); **H05B 47/155** (2020.01 - EP); **F21V 23/0435** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [X] US 2006113927 A1 20060601 - BONDY MONTGOMERY C [CA], et al
- [X] US 6655817 B2 20031202 - DEVLIN TOM [US], et al
- [X] WO 2009021544 A1 20090219 - OSRAM GMBH [DE], et al
- [X] EP 0790457 A2 19970820 - ARTEMIDE SPA [IT]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2241804 A1 20101020; IT UD20090078 A1 20101018

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EP 10160093 A 20100415; IT UD20090078 A 20090417