

Title (en)
Recessed luminaire for tiled areas

Title (de)
Einbauleuchte für Fliesenflächen

Title (fr)
Lampe intégrée pour des surfaces carrelées

Publication
EP 1818598 A3 20080702 (DE)

Application
EP 07102242 A 20070213

Priority
DE 102006006573 A 20060213

Abstract (en)
[origin: EP1818598A2] The fixture has partial translucent cover plate (2). The panel mounted light fixture (1) also has SMD light emitting diode (3) under the cover plate. The fixture has a plate (4), which carries light emitting diode. The cover plate consists of highly optical scattered material. The scattered qualities are presented inside the cover plate. The color pigment (6) or the scattered grain boundary is presented inside the cover plate. Independent claims are also included for the following: (1) a construction set for manufacturing panel mounted light fixture (2) a method for manufacturing panel mounted light fixture.

IPC 8 full level
F21S 8/02 (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21V 3/061 (2018.01 - EP); **F21V 3/08** (2018.01 - EP); **F21V 17/101** (2013.01 - EP); **F21V 33/006** (2013.01 - EP US); **E04F 2290/026** (2013.01 - EP); **F21K 9/00** (2013.01 - EP US); **F21V 15/01** (2013.01 - EP); **F21V 31/005** (2013.01 - EP); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [X] EP 1081426 A2 20010307 - DINNEBIER LICHT GMBH [DE]
- [X] DE 102005002783 A1 20050811 - SCHWILLE ELEKTRONIK PRODUKTION [DE]
- [X] DE 20304000 U1 20030626 - ENDRES PETER [DE]
- [X] DE 29508659 U1 19950810 - MAIER GLAS GMBH [DE]
- [X] DE 202004007881 U1 20040826 - METALLVERARBEITUNG OHG BERHOER [DE]
- [A] DE 1847138 U 19620222 - ERLINGER METALLWARENFAB GMBH [DE]

Cited by
EP2273189A1; US10018343B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1818598 A2 20070815; **EP 1818598 A3 20080702**; DE 102006006573 A1 20070830; DE 102006006573 B4 20100819

DOCDB simple family (application)
EP 07102242 A 20070213; DE 102006006573 A 20060213