

Title (en)

Support for a light source such as a light-emitting diode

Title (de)

Halterung für Lichtquelle vom Typ Elektrolumineszenzdiode

Title (fr)

Support de source lumineuse du type diode électroluminescente

Publication

EP 2241798 B1 20120523 (FR)

Application

EP 10159336 A 20100408

Priority

FR 0952525 A 20090417

Abstract (en)

[origin: EP2241798A1] The support (7) has a surface (10) for supporting a light source (8) i.e. LED, and another surface (11) for evacuation of heat, where the two surfaces are made of injected aluminum. A body connects two surfaces, where one of the surfaces is extended in a half plane surface defined by a plane of the other surface. The body has a round part (12) extended between a front edge of the latter surface and an edge of the former surface opposite to the plane of the latter surface. The round part has a surface that covers the light source. An independent claim is also included for a headlight for a motor vehicle comprising a lighting module.

IPC 8 full level

F21S 8/10 (2006.01); **F21S 8/12** (2006.01); **F21V 19/00** (2006.01)

CPC (source: EP US)

F21S 41/147 (2017.12 - EP US); **F21V 19/007** (2013.01 - EP US); **F21S 43/14** (2017.12 - EP)

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

DOCDB simple family (publication)

EP 2241798 A1 20101020; EP 2241798 B1 20120523; ES 2387953 T3 20121004; FR 2944579 A1 20101022; FR 2944579 B1 20120525

DOCDB simple family (application)

EP 10159336 A 20100408; ES 10159336 T 20100408; FR 0952525 A 20090417