

Title (en)

Illuminating and/or signalling device, more particularly for automobile vehicle

Title (de)

Beleuchtung und/oder Signalisierungsvorrichtung, insbesondere für Fahrzeug

Title (fr)

Dispositif d'éclairage et/ou de signalisation, notamment pour véhicule automobile

Publication

EP 2738448 A3 20171018 (FR)

Application

EP 13194055 A 20131122

Priority

FR 1261511 A 20121130

Abstract (en)

[origin: EP2738448A2] The lighting and or signaling device has each light source (1) and a light guide. The light source has light emitting diodes arranged on a printed circuit. The light guide has an emitting portion (20) and a light guide portion (22) situated between the light source and emitting portion. The cross-section of the light guide portion is smaller than that of the emitting portion.

IPC 8 full level

F21S 8/10 (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

F21S 43/14 (2017.12 - EP US); **F21S 43/236** (2017.12 - US); **F21S 43/237** (2017.12 - EP US); **F21S 43/245** (2017.12 - EP US);
F21S 43/249 (2017.12 - EP US); **F21S 43/251** (2017.12 - EP US)

Citation (search report)

- [XY] WO 2007067513 A2 20070614 - ILLUMINATION MAN SOLUTIONS INC [US], et al
- [Y] DE 102008027251 A1 20100325 - ZETT OPTICS GMBH [DE]

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2738448 A2 20140604; EP 2738448 A3 20171018; CN 103851502 A 20140611; FR 2998942 A1 20140606; FR 2998942 B1 20180817;
US 2014153272 A1 20140605

DOCDB simple family (application)

EP 13194055 A 20131122; CN 201310636942 A 20131202; FR 1261511 A 20121130; US 201314091968 A 20131127