

Title (en)

DEVICE FOR ILLUMINATING MEANS

Title (de)

VORRICHTUNG FÜR LEUCHTMITTEL

Title (fr)

DISPOSITIF POUR SYSTÈMES D'ÉCLAIRAGE

Publication

**EP 2104960 A1 20090930 (DE)**

Application

**EP 07856664 A 20071213**

Priority

- EP 2007010918 W 20071213
- DE 202006019239 U 20061219

Abstract (en)

[origin: WO2008074431A1] Device (70) for illuminating means for contacting electrical devices, in particular, illuminating means (50) with a frame (40), which can at least partly enclose the illuminating means (50) on the outer edge and with at least two connector points (60), which can serve as electronic connectors (60) for the illuminating means (50). Said connector points (60) are made from electrically conducting material in order to permit the electrical connection. The frame (40) is assembled around the illuminating means (50) and the illuminating means (50) is placed with the frame (40) on a corresponding mounting.

IPC 8 full level

**H01R 11/30** (2006.01); **F21V 21/096** (2006.01); **F21V 23/06** (2006.01); **H01R 13/62** (2006.01)

CPC (source: EP KR US)

**F21V 17/10** (2013.01 - KR); **F21V 21/096** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21Y 2105/00** (2013.01 - EP US);  
**F21Y 2115/15** (2016.07 - EP US); **H01R 11/30** (2013.01 - EP US); **H01R 13/22** (2013.01 - EP US); **H01R 13/6205** (2013.01 - EP US)

Citation (search report)

See references of WO 2008074431A1

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

DOCDB simple family (publication)

**DE 202006019239 U1 20080430**; CN 101636878 A 20100127; CN 101636878 B 20111214; EP 2104960 A1 20090930;  
JP 2010514113 A 20100430; KR 20090094037 A 20090902; RU 2009127734 A 20110127; RU 2446528 C2 20120327;  
US 2012194970 A1 20120802; WO 2008074431 A1 20080626

DOCDB simple family (application)

**DE 202006019239 U 20061219**; CN 200780047025 A 20071213; EP 07856664 A 20071213; EP 2007010918 W 20071213;  
JP 2009541848 A 20071213; KR 20097015102 A 20071213; RU 2009127734 A 20071213; US 51917407 A 20071213