

Title (en)

SYSTEM COMPRISING A BASE CARRIER AND A LIGHT SOURCE CARRIER

Title (de)

SYSTEM AUS GRUNDTRÄGER UND LICHTQUELLENTRÄGER

Title (fr)

SYSTÈME CONSTITUÉ D'UN SUPPORT DE BASE ET D'UN SUPPORT DE SOURCE LUMINEUSE

Publication

EP 2499426 B1 20170705 (DE)

Application

EP 11703199 A 20110204

Priority

- DE 102010002389 A 20100226
- EP 2011051658 W 20110204

Abstract (en)

[origin: WO2011104102A1] The base carrier (2) is intended for an illumination device (L1; L2; L3) and has a printed circuit board (4) having at least one first plug connection element (9) for mechanically holding and electrically connecting a light source carrier (3) to the printed circuit board (4). The light source carrier (3) has at least one printed circuit board (11) having at least one light source (6) fitted thereto, in particular a light-emitting diode, and a plug connection mating element which is fitted thereto and is intended to establish a plug connection to a first plug connection element (9) of the base carrier (2).

IPC 8 full level

F21S 8/08 (2006.01); **F21K 9/20** (2016.01); **F21V 19/00** (2006.01); **F21V 23/06** (2006.01); **F21W 131/103** (2006.01); **F21Y 113/00** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

F21K 9/20 (2016.07 - EP US); **F21S 8/088** (2013.01 - EP US); **F21V 19/001** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21W 2131/103** (2013.01 - EP US); **F21Y 2113/00** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

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

DOCDB simple family (publication)

DE 102010002389 A1 20110901; EP 2499426 A1 20120919; EP 2499426 B1 20170705; US 2012320584 A1 20121220; US 9157590 B2 20151013; WO 2011104102 A1 20110901

DOCDB simple family (application)

DE 102010002389 A 20100226; EP 11703199 A 20110204; EP 2011051658 W 20110204; US 201113581456 A 20110204