

Title (en)  
LIGHTING DEVICE AND MOUNTING METHOD FOR A LIGHTING DEVICE

Title (de)  
LEUCHTVORRICHTUNG UND MONTAGEVERFAHREN FÜR EINE LEUCHTVORRICHTUNG

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE ET PROCÉDÉ DE MONTAGE DU DISPOSITIF D'ÉCLAIRAGE

Publication  
**EP 3001857 A1 20160406 (DE)**

Application  
**EP 14726105 A 20140513**

Priority  
• DE 102013105011 A 20130515  
• DE 102014101403 A 20140205  
• EP 2014059800 W 20140513

Abstract (en)  
[origin: WO2014184207A1] The invention relates to a lighting device comprising at least one semiconductor lighting means (30) and a plastic housing (10) in which the at least one semiconductor lighting means (30) is accommodated. Said lighting device is characterised in that it comprises, inside the housing (10), a metallic base body (20) on which the semiconductor lighting means (30) is fixed. The metallic base body (20) has a surface which is in contact, at least in sections, in the inside, with the housing (10).

IPC 8 full level  
**F21V 17/00** (2006.01); **F21K 99/00** (2016.01); **F21V 3/00** (2015.01); **F21V 23/00** (2015.01); **F21V 29/00** (2015.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21K 9/232** (2016.07 - EP US); **F21K 9/60** (2016.07 - EP US); **F21K 9/90** (2013.01 - EP US); **F21V 3/062** (2018.01 - EP US); **F21V 15/01** (2013.01 - EP US); **F21V 17/005** (2013.01 - EP US); **F21V 17/164** (2013.01 - EP US); **F21V 19/005** (2013.01 - EP US); **F21V 19/0055** (2013.01 - EP US); **F21V 29/70** (2015.01 - US); **F21V 29/713** (2015.01 - EP US); **F21V 29/89** (2015.01 - US); **F21K 9/238** (2016.07 - EP US); **F21V 7/0016** (2013.01 - EP US); **F21V 23/006** (2013.01 - EP US); **F21Y 2107/00** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)  
See references of WO 2014184214A1

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)  
**DE 102014101403 A1 20141120**; CN 105229369 A 20160106; EP 3001854 A1 20160406; EP 3001855 A1 20160406; EP 3001855 B1 20190220; EP 3001856 A1 20160406; EP 3001857 A1 20160406; EP 3001857 B1 20171101; ES 2727253 T3 20191015; US 2016123542 A1 20160505; WO 2014184207 A1 20141120; WO 2014184210 A1 20141120; WO 2014184212 A1 20141120; WO 2014184213 A1 20141120; WO 2014184214 A1 20141120; WO 2014184215 A1 20141120

DOCDB simple family (application)  
**DE 102014101403 A 20140205**; CN 201480028068 A 20140513; EP 14723453 A 20140513; EP 14724077 A 20140513; EP 14726105 A 20140513; EP 14727732 A 20140513; EP 2014059793 W 20140513; EP 2014059796 W 20140513; EP 2014059798 W 20140513; EP 2014059799 W 20140513; EP 2014059800 W 20140513; EP 2014059801 W 20140513; ES 14724077 T 20140513; US 201414891618 A 20140513