

Title (en)

LIGHTING DEVICE

Title (de)

BELEUCHTUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE

Publication

EP 2740989 A4 20150401 (EN)

Application

EP 11870508 A 20110803

Priority

RU 2011000586 W 20110803

Abstract (en)

[origin: EP2740989A1] The lighting device relates to light-emitting diode lighting equipment and is easily adapted for various outdoor lighting tasks. The technical result consists in reducing the labor intensity of the assembly and in decreasing production costs. The lighting device comprises a main light-emitting diode module, at least one additional light-emitting diode module, and a means for connecting said modules. The housing of the modules is manufactured by an extrusion procedure and has an inner and an outer cylindrical surface, while the means for connecting the housings is in the form of a sliding pair, wherein the first member of the sliding pair is formed on the surface of the housing of the attached module, and the second member is formed on the surface of the housing of the additional module.

IPC 8 full level

F21S 2/00 (2006.01); **F21S 8/00** (2006.01); **F21V 17/10** (2006.01); **F21V 29/71** (2015.01); **F21V 15/01** (2006.01); **F21W 131/103** (2006.01);
F21Y 101/02 (2006.01)

CPC (source: EP US)

F21S 2/005 (2013.01 - EP US); **F21V 17/104** (2013.01 - EP); **F21V 29/713** (2015.01 - EP); **F21V 15/013** (2013.01 - EP);
F21V 29/507 (2015.01 - EP); **F21W 2131/103** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

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- [X] US 2011013392 A1 20110120 - LITTLE JR WILLIAM D [US]
- [A] KR 101004261 B1 20110103 - HONG SEONG CHEON [KR], et al
- See references of WO 2013019140A1

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EP3064826A1

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

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EP 2740989 A1 20140611; EP 2740989 A4 20150401; CN 203784658 U 20140820; UA 94169 U 20141110; WO 2013019140 A1 20130207

DOCDB simple family (application)

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