

Title (en)
LED ILLUMINATION MODULE

Title (de)
LED-BELEUCHTUNGSMODUL

Title (fr)
MODULE D'ECLAIRAGE DEL

Publication
EP 3030833 A1 20160615 (DE)

Application
EP 14744513 A 20140723

Priority
• DE 202013103294 U 20130723
• EP 2014065796 W 20140723

Abstract (en)
[origin: WO2015011179A1] The invention relates an illumination module comprises a LED-circuit (1) for producing a light and a light impermeable cover (2) which is arranged in such a manner that the light at least partially penetrates the cover (2). The cover (2) is arranged on the LED circuit (1) such that it can be maintained by means of a locking connection.

IPC 8 full level
F21V 3/02 (2006.01); **F21K 9/20** (2016.01); **F21V 17/16** (2006.01); **F21V 23/06** (2006.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: AT EP US)
F21K 9/20 (2016.07 - AT); **F21V 3/02** (2013.01 - EP US); **F21V 17/10** (2013.01 - AT); **F21V 17/104** (2013.01 - AT); **F21V 17/16** (2013.01 - AT); **F21V 17/164** (2013.01 - AT EP US); **F21V 19/004** (2013.01 - EP US); **F21K 9/20** (2016.07 - EP US); **F21V 17/00** (2013.01 - AT); **F21V 17/06** (2013.01 - EP US); **F21V 19/004** (2013.01 - AT); **F21V 23/06** (2013.01 - EP US); **F21Y 2101/00** (2013.01 - AT); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
See references of WO 2015011179A1

Cited by
US10948156B2; WO2018095805A1; EP3545231B1

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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)
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DOCDB simple family (publication)
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