

Title (en)
Illumination device

Title (de)
Beleuchtungseinrichtung

Title (fr)
Dispositif d'éclairage

Publication
EP 1628070 B1 20070718 (DE)

Application
EP 05010931 A 20050520

Priority
DE 102004040130 A 20040818

Abstract (en)
[origin: EP1628070A2] The lighting device has a housing (1) containing a light source (3). The reflector (4, 5) is made in at least two parts: a primary reflector (4) and a secondary reflector (5). The two reflectors are arranged with the light source between them. The light source has a louver (R), which carries the primary reflector, so that this reflector can be more easily changed.

IPC 8 full level
F21S 8/02 (2006.01); **F21V 13/10** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)
F21S 8/026 (2013.01 - EP US); **F21S 41/36** (2017.12 - US); **F21V 7/0016** (2013.01 - EP); **F21V 7/0025** (2013.01 - EP); **F21V 11/02** (2013.01 - EP); **F21V 13/10** (2013.01 - EP); **F21S 8/06** (2013.01 - EP); **F21W 2131/405** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by
EP2309174A1; EP2546566A4; EP2187113A1; EP2196725A1; ITTV20090194A1; EP2716963A1; US9599311B2; EP2743571A3; WO2013173065A1; EP1985912B1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR

DOCDB simple family (publication)
EP 1628070 A2 20060222; EP 1628070 A3 20060920; EP 1628070 B1 20070718; AT E367555 T1 20070815; AU 2005203135 A1 20060309; AU 2005203135 B2 20100408; CY 1106937 T1 20120926; DE 102004040130 A1 20060223; DE 502005001041 D1 20070830; SI 1628070 T1 20071231

DOCDB simple family (application)
EP 05010931 A 20050520; AT 05010931 T 20050520; AU 2005203135 A 20050719; CY 071101339 T 20071016; DE 102004040130 A 20040818; DE 502005001041 T 20050520; SI 200530067 T 20050520