

Title (en)

Lamp for illumination of a surface of a building

Title (de)

Leuchte zur Ausleuchtung einer Gebäudefläche

Title (fr)

Lampe pour éclairer une surface d'un bâtiment

Publication

EP 2019253 A3 20121121 (DE)

Application

EP 08013156 A 20080722

Priority

DE 102007035396 A 20070726

Abstract (en)

[origin: EP2019253A2] The light (10) has a light source arranged at an interior (19) of a cup-shaped curved reflector (21), where the light source is selected from a group consisting of a HIT-TC-CE-lamp and halogen-lower volt-incandescent lamp such as QT 12-aX or LED. A set of cylindrical segments (14a-14n) is arranged at a reflector inner side (30). The inner side exhibits a surface that is curved to an inner area. The segments are arranged between a vertex (S) and a free edge area (R) of the reflector, and a cylinder axis is aligned under a pointed angle along a longitudinal center axis of the reflector.

IPC 8 full level

F21S 8/02 (2006.01); **F21V 7/00** (2006.01); **F21V 7/04** (2006.01); **F21V 7/09** (2006.01); **F21V 7/22** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP KR)

F21S 8/02 (2013.01 - EP); **F21V 7/00** (2013.01 - KR); **F21V 7/04** (2013.01 - EP); **F21V 7/048** (2013.01 - EP); **F21V 7/06** (2013.01 - EP);
F21V 7/09 (2013.01 - EP); **F21V 7/24** (2018.01 - EP); **F21W 2131/107** (2013.01 - EP); **F21W 2131/304** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DE 102007035396 A1 20090129; DE 102007035396 B4 20110414; KR 20090012102 A 20090202; SG 149768 A1 20090227

DOCDB simple family (application)

EP 08013156 A 20080722; AU 2008203047 A 20080710; CN 200810171423 A 20080725; DE 102007035396 A 20070726;
KR 20080071479 A 20080723; SG 2008052714 A 20080714