

Title (en)
Illumination device

Title (de)
Beleuchtungsanordnung

Title (fr)
Dispositif d'éclairage

Publication
EP 2679888 B1 20160113 (DE)

Application
EP 13003256 A 20130626

Priority
DE 102012012621 A 20120626

Abstract (en)
[origin: EP2679888A2] The device (1) has planar reflector panel (2) that is provided with faceted reflector surface structure (8). A light from light source (7a) is irradiated via reflector surface structure in common preferred direction (11). The reflector surface structure is composed of alternately arranged smaller and larger reflector surface pieces (3) that are arranged at equal angles of incidence surface. The reflector surface pieces are continued to rise alternately closer to and away from light source.

IPC 1-7
F21Y 101/02

IPC 8 full level
F21V 7/00 (2006.01); **F21V 7/04** (2006.01); **F21V 7/05** (2006.01); **F21V 7/22** (2006.01); **F21S 8/00** (2006.01)

CPC (source: EP US)
F21V 7/0008 (2013.01 - EP US); **F21V 7/041** (2013.01 - EP); **F21V 7/048** (2013.01 - EP); **F21V 7/05** (2013.01 - EP); **F21V 7/24** (2018.01 - EP US); **F21V 7/28** (2018.01 - EP US); **F21S 8/03** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by
US10697606B1; US10955105B2

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

DOCDB simple family (publication)
EP 2679888 A2 20140101; EP 2679888 A3 20140122; EP 2679888 B1 20160113; DE 102012012621 A1 20140102

DOCDB simple family (application)
EP 13003256 A 20130626; DE 102012012621 A 20120626