

Title (en)
Light profile

Title (de)
Leuchtenprofil

Title (fr)
Profilé de lampes

Publication
EP 2093476 B1 20130731 (DE)

Application
EP 09450039 A 20090219

Priority
AT 2942008 A 20080222

Abstract (en)
[origin: EP2093476A2] The profile (50) has a hollow base profile (51) and an illuminating unit profile (52) including a set of LEDs, and inserted into the base profile by a locking connection. A concave support (51a) is formed at an opposing inner side of the base profile and a convex support is formed at the illuminating unit profile, which corresponds to the concave support of the base profile. The concave support and/or the convex support are viewed in a transversal direction, following a specific radius. The concave support and/or the convex support have curved surfaces and/or longitudinal bars.

IPC 8 full level
F21S 4/00 (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21S 4/20 (2016.01 - EP US); **F21S 4/28** (2016.01 - EP US); **F21S 8/037** (2013.01 - EP US); **F21V 21/005** (2013.01 - EP US); **F21V 21/025** (2013.01 - EP US); **F21V 21/30** (2013.01 - EP US); **F21V 21/35** (2013.01 - EP US); **F21V 23/002** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21V 15/013** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by
DE202009015021U1; FR2951849A1; CN104797883A; EP2375151A3; DE102012216341A1; DE102012216341B4; DE202009004333U1; DE102010004352B4; BE1027146B1; EP2375150A2; US10215382B2; WO2014079924A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2093476 A2 20090826; EP 2093476 A3 20100929; EP 2093476 B1 20130731; AT 506521 A1 20090915; AT 506521 B1 20100615; DE 202009017793 U1 20100512; US 2009213621 A1 20090827

DOCDB simple family (application)
EP 09450039 A 20090219; AT 2942008 A 20080222; DE 202009017793 U 20090219; US 38996509 A 20090220