

Title (en)

Light with lamp

Title (de)

Leuchte mit Lampe

Title (fr)

Eclairage doté d'une lampe

Publication

EP 2650594 B1 20170329 (DE)

Application

EP 13163351 A 20130411

Priority

DE 102012206068 A 20120413

Abstract (en)

[origin: EP2650594A1] The lamp (1) has a board (18) that is equipped with LEDs (19). The top surface (21) of a board support (20) is designed as a rectilinear profile structure of board. A carrier-side fixing structure for fixing a lamp structure (3) is fixed on underside (22) of board support. An electrical connection element (11) is provided for electrical contacting to a power supply. A cover is designed as a linear profile structure, and is made transparent for passage of light rays of LEDs. The cover is attached on the top surface of the board support, such that a cavity is formed.

IPC 8 full level

F21S 4/00 (2016.01); **F21V 21/02** (2006.01); **F21V 23/06** (2006.01); **F21V 15/01** (2006.01); **F21V 15/015** (2006.01); **F21V 23/00** (2015.01); **F21Y 103/10** (2016.01)

CPC (source: EP US)

F21S 4/28 (2016.01 - EP); **F21V 15/013** (2013.01 - EP); **F21V 21/025** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by

CN108413281A; BE1025233B1; JP2017204476A; EP3904762A1; US10876716B2; WO2016016030A1; WO2018210642A1; DE202015009318U1; US10215381B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2650594 A1 20131016; **EP 2650594 B1 20170329**; DE 102012206068 A1 20131017; DE 102012206068 B4 20160818; PL 2650594 T3 20170831

DOCDB simple family (application)

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