

Title (en)

Lighting devices with asymmetrical light distribution

Title (de)

Leuchten mit asymmetrischer Lichtabstrahlung

Title (fr)

Luminaires avec distribution de lumière dissymétrique

Publication

**EP 2924345 B1 20180718 (DE)**

Application

**EP 14162432 A 20140328**

Priority

EP 14162432 A 20140328

IPC 8 full level

**F21V 5/08** (2006.01); **F21V 5/00** (2018.01); **F21V 13/04** (2006.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

**F21V 5/007** (2013.01 - EP US); **F21V 5/08** (2013.01 - EP US); **F21V 13/04** (2013.01 - EP); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by

EP3527880A1; DE202019100380U1; NL2025168B1; AT18042U1; US11821620B2; US10274159B2; US11869358B2; WO2021186058A1; US10429035B2

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 2924345 A1 20150930; EP 2924345 B1 20180718; ES 2691796 T3 20181128**

DOCDB simple family (application)

**EP 14162432 A 20140328; ES 14162432 T 20140328**