

Title (en)
LED MODULE FOR SPOTLIGHTS

Title (de)
LED-MODUL FÜR STRAHLER

Title (fr)
MODULE DE LED POUR DES SPOTS

Publication
EP 2494264 A2 20120905 (DE)

Application
EP 11713490 A 20110408

Priority

- DE 202010007032 U 20100520
- DE 202010004857 U 20100409
- EP 2011055468 W 20110408

Abstract (en)
[origin: WO2011124666A2] Disclosed is a set of multiple LED spotlights, each of which generates a different light output and has a uniform housing.

IPC 8 full level
F21S 2/00 (2006.01); **F21K 99/00** (2010.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21S 2/005 (2013.01 - EP US); **F21S 8/02** (2013.01 - EP US); **F21V 15/01** (2013.01 - EP US); **F21Y 2105/10** (2016.07 - EP US);
F21Y 2115/10 (2016.07 - EP US)

Citation (search report)
See references of WO 2011124666A2

Citation (examination)
DE 202008004561 U1 20080605 - MOHN SEBASTIAN [DE]

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)
DE 202010007032 U1 20110809; CN 102667316 A 20120912; CN 102667316 B 20160518; EP 2494264 A2 20120905;
EP 2947372 A1 20151125; TW 201219706 A 20120516; TW I480488 B 20150411; US 2013016505 A1 20130117; US 8960952 B2 20150224;
WO 2011124666 A2 20111013; WO 2011124666 A3 20120202

DOCDB simple family (application)
DE 202010007032 U 20100520; CN 201180004818 A 20110408; EP 11713490 A 20110408; EP 15167469 A 20110408;
EP 2011055468 W 20110408; TW 100112260 A 20110408; US 201113510835 A 20110408