

Title (en)
LAMP

Title (de)
LEUCHTE

Title (fr)
LAMPE

Publication
EP 3364102 B1 20200205 (DE)

Application
EP 17209240 A 20171221

Priority
DE 102017202400 A 20170215

Abstract (en)
[origin: US2018231200A1] A lamp has a carrier device and at least one lighting device mounted on the carrier device. The at least one lighting device has a carrier part, a plurality of lighting units which are arranged on a lateral wall of the carrier part, and a reflector device fastened to the carrier part. The reflector device has at least two reflector portions at a distance from one another in a longitudinal direction, which are each formed by reflector surfaces which are concavely curved in at least two curvature directions, wherein the at least two reflector portions are oriented facing the lateral wall of the carrier part, and wherein in each case one lighting unit is assigned in each case to one of the at least two reflector portions.

IPC 8 full level
F21V 7/00 (2006.01); **F21V 7/04** (2006.01); **F21V 21/30** (2006.01)

CPC (source: AT EP US)
F21S 8/043 (2013.01 - US); **F21S 8/046** (2013.01 - US); **F21V 7/0008** (2013.01 - AT EP US); **F21V 7/0025** (2013.01 - US); **F21V 7/005** (2013.01 - AT EP US); **F21V 7/04** (2013.01 - AT); **F21V 7/046** (2013.01 - EP US); **F21V 21/30** (2013.01 - AT EP US); **F21V 29/50** (2015.01 - AT); **F21V 29/83** (2015.01 - US); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by
EP3708907A1

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 3364102 A1 20180822; EP 3364102 B1 20200205; AT 519680 A2 20180915; AT 519680 A3 20200815; DE 102017202400 A1 20180816; SI 3364102 T1 20200731; US 10670207 B2 20200602; US 2018231200 A1 20180816

DOCDB simple family (application)
EP 17209240 A 20171221; AT 502212017 A 20170320; DE 102017202400 A 20170215; SI 201730215 T 20171221; US 201815895287 A 20180213