

Title (en)

LED wet room light

Title (de)

LED-Feuchtraumleuchte

Title (fr)

Lampe à DEL pour locaux humides

Publication

EP 2642193 A2 20130925 (DE)

Application

EP 13159701 A 20130318

Priority

DE 202012100972 U 20120319

Abstract (en)

The lamp has a LED that is set as a light source. A base portion (3) made of aluminum is provided to support LEDs, and a sealing portion (7) is arranged to seal between base portion and a transparent cover (6). The sealing portion is formed on base portion by foaming process.

Abstract (de)

Eine Feuchtraumleuchte weist LEDs (2), ein Basisteil (3), an dem die LEDs (2) gehalten sind, eine lichtdurchlässige Abdeckung (6) sowie eine Dichtung (7), die dichtend zwischen dem Basisteil (3) und der Abdeckung (6) angeordnet ist, auf, wobei die Dichtung (7) durch Anschäumen auf das Basisteil (3) gebildet ist.

IPC 8 full level

F21V 15/01 (2006.01); **F21V 31/00** (2006.01); **F21V 3/04** (2006.01); **F21V 17/16** (2006.01); **F21V 23/02** (2006.01); **F21V 29/00** (2015.01); **F21Y 103/00** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

F21V 15/01 (2013.01 - EP); **F21V 31/005** (2013.01 - EP US); **F21V 3/062** (2018.01 - EP US); **F21V 17/164** (2013.01 - EP); **F21V 23/02** (2013.01 - EP); **F21V 29/507** (2015.01 - EP); **F21V 29/763** (2015.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)

DE 10116468 A1 20021017 - ZUMTOBEL STAFF GMBH [AT]

Cited by

CN103899955A; US9611991B2; WO2014174019A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012100972 U1 20130625; EP 2642193 A2 20130925; EP 2642193 A3 20131127; EP 2642193 B1 20160824

DOCDB simple family (application)

DE 202012100972 U 20120319; EP 13159701 A 20130318