

Title (en)

Downlight reflector with additional light source

Title (de)

Downlightreflektor mit Zusatzlichtquelle

Title (fr)

Réflecteur d'éclairage descendant doté d'une source d'éclairage supplémentaire

Publication

EP 2372229 B1 20170531 (DE)

Application

EP 11159317 A 20110323

Priority

DE 102010013687 A 20100401

Abstract (en)

[origin: EP2372229A1] The light has a dome-shaped reflector (2) surrounding a light emission surface (4) by a lateral reflector wall. A main illuminant extends in the reflector, where the reflector has an additional light source i.e. LED, at a reflector section above the main illuminant. The additional light source has less power than the main illuminant. The additional light source is arranged on a surface of the reflector section, and delivers light through a hole in the reflector section to an inner side of the reflector.

IPC 8 full level

F21S 8/00 (2006.01); **F21S 8/02** (2006.01); **F21Y 113/20** (2016.01)

CPC (source: EP US)

F21S 8/00 (2013.01 - EP US); **F21S 8/02** (2013.01 - EP); **F21Y 2113/00** (2013.01 - EP); **F21Y 2113/20** (2016.07 - EP)

Cited by

WO2018204801A1; US9429285B2; US10697617B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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