

Title (en)

Method of producing a downlight reflector

Title (de)

Verfahren zur Herstellung eines Downlight-Reflektors

Title (fr)

Procédé de fabrication d'un réflecteur à éclairage dirigé vers le bas

Publication

EP 2138761 B1 20131211 (DE)

Application

EP 09163648 A 20090624

Priority

DE 102008029743 A 20080625

Abstract (en)

[origin: EP2138761A1] The method involves deforming metallic flat material to a desired form of a reflector. The coated metal sheet is cut as section (10) from a continuous full surface with an optically effective material and bends from a self supporting revolution body (20), which forms the corpus of the reflector. The coated metal sheet is particularly aluminum plate. An independent claim is included for a light, particularly installation light or cultivation light, particular down light.

IPC 8 full level

F21V 7/10 (2006.01); **F21V 7/22** (2006.01); **F21S 8/02** (2006.01)

CPC (source: EP US)

F21S 41/37 (2017.12 - EP US); **F21V 7/10** (2013.01 - EP); **F21V 7/24** (2018.01 - EP US); **F21S 8/026** (2013.01 - EP); **F21S 8/04** (2013.01 - EP)

Cited by

DE102017115798A1; EP2312207A1; DE102012108719A1; US9989194B2; WO2014180689A1; DE102014104331A1; EP3428696A1; WO2019011456A1; WO2019011554A1; US11444226B2; US11469357B2

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DOCDB simple family (publication)

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