

Title (en)

Light reflector and method and device for its manufacture

Title (de)

Leuchten-Reflektor sowie Vorrichtung zu dessen Herstellung

Title (fr)

Réflecteur à lampes et son dispositif de fabrication

Publication

**EP 2428727 B1 20131113 (DE)**

Application

**EP 11170398 A 20110617**

Priority

- EP 10173980 A 20100825
- EP 11170398 A 20110617

Abstract (en)

[origin: EP2428727A1] The reflector (1) has shell-shaped curved reflector portion (2) having a reflection surface (4) whose inner diameter is increased in a direction of longitudinal central axis between rear lamp opening (8) and front light exit opening (10). The reflection surface is divided into several grid-like facets (12) which are curved in a state extending facet surface (14). The facets are arranged alternately at regular intervals one behind the other within each column group (B) in a state rising and falling repeatedly at specific curvature radii of facets. An independent claim is included for device for manufacturing lamp reflector.

IPC 8 full level

**F21V 7/04** (2006.01); **F21V 7/09** (2006.01)

CPC (source: EP)

**F21V 7/048** (2013.01)

Cited by

DE102011085418A1; EP2796778A1; WO2015087116A1; WO2014173656A1

Designated contracting state (EPC)

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