

Title (en)

Motor vehicle headlamp comprising stray light shielding means and lamp including such shielding means

Title (de)

Kfz-Scheinwerfer mit Abschirmungsmitteln gegen Streulicht sowie Lampe mit solchen Abschirmungsmitteln

Title (fr)

Projecteur de véhicule automobile comportant des moyens d'occultation de la lumière parasite, et lampe pourvue de tels moyens d'occultation

Publication

**EP 0742408 B1 20030625 (FR)**

Application

**EP 96401019 A 19960510**

Priority

FR 9505514 A 19950510

Abstract (en)

[origin: EP0742408A1] The vehicle headlamp has a bulb (12) with a light source in its interior. The lamp is at the end of an extended arm serving as connector and support (17). The lamp is placed at the focus of a parabolic reflector (20), and a front glass closes the lamp. The lamp has a screen (12a,12b) positioned to block some of the light emerging from the lamp and creating a dark zone on the reflector. A second screen (13a,13b) masks a part of the reflector that would normally receive parasitic light generated by reflection from the connector/support structure carrying the lamp. The screens are formed by generally radially plates. A screen (18) directly in front of the lamp blocks emission of light directly from the light source.

IPC 1-7

**F21V 11/16**; F21S 8/10; F21V 17/04

IPC 8 full level

**F21S 8/10** (2006.01); **F21V 11/16** (2006.01)

CPC (source: EP US)

**F21S 41/17** (2017.12 - EP US); **F21S 41/435** (2017.12 - EP US)

Cited by

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