

Title (en)

Vehicle headlamp comprising means for spreading transversely the light beam

Title (de)

Kfz-Scheinwerfer mit Mitteln zur horizontalen Aufweitung des Lichtsbündels

Title (fr)

Projecteur d'éclairage pour véhicule automobile comportant des moyens pour étaler transversalement le faisceau lumineux

Publication

EP 1467143 B1 20070704 (FR)

Application

EP 04290889 A 20040402

Priority

FR 0304426 A 20030408

Abstract (en)

[origin: EP1467143A1] The light has a filament (26) arranged along a longitudinal optical axis (A-A) for producing a light beam. A reflecting unit reflects a channelised lateral part of the light beam towards the front of the light to transversally spread the light beam on a back face (52) of a protection glass (20). The filament images that are emitted towards the front of the light are oriented horizontally on a screen placed at the front.

IPC 8 full level

F21V 5/00 (2006.01); **F21S 8/12** (2006.01); **F21V 7/00** (2006.01); **F21V 13/04** (2006.01); **F21W 101/10** (2006.01)

CPC (source: EP)

F21S 41/28 (2017.12); **F21S 41/336** (2017.12)

Cited by

CN114502877A; FR2887997A1; WO2022143331A1

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DOCDB simple family (publication)

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