

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

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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)

**EP 1467143 A1 20041013**; **EP 1467143 B1 20070704**; AT E366390 T1 20070715; DE 602004007318 D1 20070816; DE 602004007318 T2 20080306; ES 2289451 T3 20080201; FR 2853718 A1 20041015; FR 2853718 B1 20050923

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