

Title (en)

Lighting module for the headlights of an automobile and headlight comprising such a module

Title (de)

Beleuchtungsmodul für Scheinwerfer eines Motorfahrzeugs und Scheinwerfer, der ein solches Modul umfasst

Title (fr)

Module d'éclairage pour projecteur lumineux de véhicule automobile, et projecteur comportant un tel module

Publication

EP 1843085 B1 20100616 (FR)

Application

EP 07290389 A 20070330

Priority

FR 0603062 A 20060406

Abstract (en)

[origin: EP1843085A1] The module has a bender (B) for passing light rays (row1), from a reflector (R1), and cutting an optical axis (A) between a focus (psi) and an apex (2) of another reflector (R2). The bender reflects light rays (row3), from the reflector (R1), cutting the optical axis of the reflector (R2) from a side opposite to the apex with respect to the focus, such that light rays (mu1, mu2) reflected toward the front are separated from the optical axis of the module. The reflector (R2) is located below a horizontal plane passing through the axis of the module when the module is placed in a motor vehicle.

IPC 8 full level

F21V 7/00 (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

F21S 41/147 (2017.12 - EP US); **F21S 41/151** (2017.12 - EP US); **F21S 41/321** (2017.12 - EP US); **F21S 41/323** (2017.12 - EP US); **F21S 41/365** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP US); **F21S 45/47** (2017.12 - EP US)

Cited by

EP2112429A1; EP2112430A1; FR3118120A1; FR2966221A1; EP2416061A3; EP2131098A1; FR2932245A1; US7832912B2; US7883250B2; WO2022129625A1; EP2168812A1

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DOCDB simple family (publication)

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