

Title (en)

Optical module for vehicular lighting device

Title (de)

Optisches Modul für Beleuchtungseinrichtung für Fahrzeuge

Title (fr)

Module optique pour dispositif d'éclairage automobile

Publication

EP 2006604 A1 20081224 (FR)

Application

EP 08158436 A 20080617

Priority

FR 0704332 A 20070618

Abstract (en)

The module has a reflector (R) defining an optical axis (X), and a dioptric element i.e. convex lens (L). A light source (S) e.g. LED, is arranged between the reflector and the dioptric element. A folder (P) is placed between the light source and the dioptric element. The folder has a transparent block (B) whose upper edge is partially formed with a reflective coating (Re). The transparent block is disposed perpendicular to the optical axis with lateral walls parallel to each other, where one of the lateral walls is curved.

Abstract (fr)

La présente invention concerne un module optique (M) pour dispositif d'éclairage de véhicule automobile comprenant : - un réflecteur (R) définissant un axe optique (X), - un élément dioptrique (L), - une source lumineuse (S) disposée entre le réflecteur et l'élément dioptrique, - une plieuse (P) disposée entre la source et l'élément dioptrique et comportant un bloc transparent (B) dont la face supérieure (F top) est parallèle à l'axe optique (X) et est munie au moins partiellement d'un revêtement réfléchissant (Re).

IPC 8 full level

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CPC (source: EP US)

F21S 41/145 (2017.12 - EP); **F21S 41/275** (2017.12 - US); **F21S 41/28** (2017.12 - US); **F21S 41/285** (2017.12 - EP); **F21S 41/321** (2017.12 - EP); **F21S 41/322** (2017.12 - EP); **F21S 41/365** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP); **F21S 41/686** (2017.12 - EP); **F21S 41/689** (2017.12 - EP US); **F21S 41/148** (2017.12 - EP US); **F21S 41/162** (2017.12 - EP); **F21S 41/172** (2017.12 - EP US); **F21S 41/255** (2017.12 - EP); **F21S 41/683** (2017.12 - US); **F21V 13/04** (2013.01 - EP); **F21V 13/10** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

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