

Title (en)

Optical module for automobile projector fitted with an optical deviation element

Title (de)

Optisches Modul für Autoscheinwerfer, ausgestattet mit einem optischen Ablenkelement

Title (fr)

Module optique pour projecteur automobile muni d'un élément de déviation optique

Publication

EP 1832805 B1 20100616 (FR)

Application

EP 07290235 A 20070222

Priority

FR 0602026 A 20060307

Abstract (en)

[origin: EP1832805A1] The module has a transparent optical deviation element formed of a lens (D) that is placed in front of a part of a reflector (R). The reflector is placed at the rear of the lens. The lens has an output side that is tangential to a plane (P1) which is situated in an inclined manner with respect to an optical axis. The lens has an input side whose vertical generators are located in the plane (P1). The plane is inclined at an angle in the order of 2 degrees, with respect to a plane (P0) passing via a normal to the axis and intersecting with the plane (P1) on the axis.

IPC 8 full level

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