

Title (en)
Elliptic optical module with shield for vehicles

Title (de)
Elliptisches optisches Modul mit Blende für Kraftfahrzeuge

Title (fr)
Module optique elliptique à occulteur pour véhicule automobile

Publication
EP 1621810 B1 20070801 (FR)

Application
EP 05291523 A 20050713

Priority
FR 0408490 A 20040730

Abstract (en)
[origin: EP1621810A1] The module (1) has an elastic fixation unit (7) maintaining or positioning an upper part (18) of a support flap (6) of a blinder (5) on a support piece (8). A self-tapping screw adjusts position of the part (18). The unit (7) cooperates with the screw in order to elastically absorb adjustments of position of the blinder during adjustment of chromatism. The blinder has an active optical flap (10) movable relative to the flap (6). An independent claim is also included for a headlight for a motor vehicle comprises an elliptic optical module.

IPC 8 full level
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CPC (source: EP US)
F21S 41/43 (2017.12 - EP US); **F21S 41/47** (2017.12 - EP US); **F21S 41/689** (2017.12 - EP US)

Cited by
CN102829773A; EP2639496A3; WO2011081607A1

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DE 602005001817 T2 20080417; FR 2873788 A1 20060203; FR 2873788 B1 20061013; JP 2006049315 A 20060216; JP 4681385 B2 20110511;
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