

Title (en)

Reflector for a lighting device of an automotive vehicle, and headlight and signal light incorporating such a reflector.

Title (de)

Reflektor für eine Beleuchtungsvorrichtung eines Fahrzeuges und Scheinwerfer und Signalleuchte mit solchem Reflektor.

Title (fr)

Réflecteur pour un dispositif d'éclairage de véhicule automobile, et projecteur et feu de signalisation incorporant un tel réflecteur.

Publication

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Application

**EP 91401951 A 19910712**

Priority

FR 9008964 A 19900713

Abstract (en)

[origin: EP0466605A1] The invention relates to a reflector (20) for a headlight or signal light comprising, on either side and extending beyond a central vertical plane (xOz): a first zone (201g, 201d) in which the reflected rays pass from a zero horizontal deflection to a first maximum horizontal deflection ( THETA GF, THETA DF), a second zone (202g, 202d) in which the reflected rays pass from the said first maximum horizontal deflection to a second maximum horizontal deflection ( THETA G, THETA D), by passing through a zero deflection, and a third zone (203g, 203d) in which the reflected rays pass from the said second maximum horizontal deflection to a zero deflection. Application of a wide and uniform beam without using the cover lens. The invention also relates to a signal light in which the reflector spreads out the beam in one direction and the cover lens performs the spreading out in the perpendicular direction. <IMAGE>

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IPC 8 full level

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Cited by

US5584573A; EP0779474A1; DE4240594C2; FR2751051A1; US5975731A; US6017138A; EP1111295A1; FR2803014A1; FR2763666A1; US6102558A

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