

Title (en)

Vehicle headlamp having a mirror and an associated deflection element capable of producing a beam with a non-horizontal cut-off

Title (de)

Kfz-Scheinwerfer mit einem Spiegel und dazu konjugiertem Umlenkelement zur Erzeugung eines Lichtbündels mit einer nicht horizontalen Hell-Dunkelgrenze

Title (fr)

Dispositif projecteur de véhicule automobile à miroir et élément de déviation conjugués avec coupure non plate

Publication

EP 1400748 B1 20060426 (FR)

Application

EP 03292245 A 20030911

Priority

FR 0211704 A 20020920

Abstract (en)

[origin: EP1400748A1] The headlamp has a reflector (80) and a transparent beam deflector placed in front of the reflector. The reflector is shaped to provide a flat-topped beam. The beam deflector controls the horizontal spread of the beam, without modifying the vertical spread. A prism (81) is formed on one surface of the reflector to provide a stepped cut-off line at the top of the beam.

IPC 8 full level

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CPC (source: EP US)

F21S 41/28 (2017.12 - EP US); **F21S 41/336** (2017.12 - EP US); **F21S 41/25** (2017.12 - EP US)

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DOCDB simple family (publication)

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