

Title (en)

Vehicle headlight comprising a transversal source and able to generate a V-shaped cut-off

Title (de)

Kfz-Scheinwerfer mit einer querliegenden Lichtquelle und zum Erzeugen einer V-förmigen Hell-Dunkelgrenze

Title (fr)

Projecteur de véhicule automobile, comportant une source transversale et apte à engendrer un faisceau à coupure non rectiligne

Publication

**EP 0933586 B1 20050713 (FR)**

Application

**EP 99400185 A 19990127**

Priority

FR 9800904 A 19980128

Abstract (en)

[origin: EP0933586A1] The lamp includes the source mounted transversely w.r.t. the mirror axis. The headlamp for a motor vehicle comprises a light source (10) and a mirror (20) and a cover glass. The light source is orientated transversely w.r.t. the optical axis of the mirror. The mirror includes at least one region (Z) which is designed to generate images of the source, with an inclination which varies in a limited interval about a given inclination w.r.t. the horizontal. An optical correction system is designed to position these images along the length of an inclined part of the a cut through the beam, generated by the mirror. The inclination of this part corresponds to the given inclination of the images.

IPC 1-7

**F21S 8/10**; **F21V 7/00**

IPC 8 full level

**F21S 8/10** (2006.01); **F21V 7/00** (2006.01)

CPC (source: EP US)

**F21S 41/155** (2017.12 - EP); **F21S 41/168** (2017.12 - EP); **F21S 41/335** (2017.12 - EP); **F21S 41/365** (2017.12 - EP US);  
**F21S 41/43** (2017.12 - EP US)

Cited by

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DOCDB simple family (application)

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