

Title (en)

Vertically oriented vehicle headlamp

Title (de)

Kfz-Scheinwerfer mit im wesentlichen vertikaler Ausdehnung

Title (fr)

Projecteur verticalisé pour véhicule automobile

Publication

EP 1686310 A1 20060802 (FR)

Application

EP 06290170 A 20060127

Priority

FR 0501035 A 20050201

Abstract (en)

The device has a vertically oriented reflector (R2) which is disposed in side of an recess (1) opposite to a major part of an elliptical reflector (R1). The reflector (R2) is provided for producing a light beam, from a light source (S2) that is arranged in the reflector (R1), where the light beam is not intercepted by a lens (3). The reflector (R2) comprises successive zones (R21, R22, R23) along its height.

IPC 8 full level

F21S 8/12 (2006.01); **F21V 7/00** (2006.01); **H01K 9/08** (2006.01); **F21W 107/10** (2018.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)

F21S 41/164 (2017.12 - EP US); **F21S 41/255** (2017.12 - EP US); **F21S 41/321** (2017.12 - EP US); **F21S 41/335** (2017.12 - EP US); **F21S 41/36** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP US); **F21S 41/60** (2017.12 - EP US); **F21S 41/663** (2017.12 - EP US)

Citation (applicant)

- EP 0933585 A1 19990804 - VALEO VISION [FR]
- EP 1433999 A1 20040630 - VALEO VISION [FR], et al

Citation (search report)

- [AD] EP 1433999 A1 20040630 - VALEO VISION [FR], et al
- [A] FR 845901 A 19390905 - TIMBRO AB
- [A] US 4914747 A 19900403 - NINO NAOHI [JP]
- [A] FR 2775059 A1 19990820 - VALEO VISION [FR]

Cited by

EP2194312A3; EP2072888A3; US9052080B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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DOCDB simple family (application)

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