

Title (en)

Headlamp comprising a shade controlled between two operating modes by means of a retractable stop

Title (de)

Scheinwerfer mit einer mittels einem zurückziehbaren Anschlag in zwei Betriebsmodus steuerbaren Blende

Title (fr)

Projecteur comportant un cache commandé entre deux modes d'utilisation au moyen d'une butée escamotable.

Publication

EP 1764550 A1 20070321 (FR)

Application

EP 06291392 A 20060901

Priority

FR 0509603 A 20050920

Abstract (en)

The headlight (20), comprising an elliptical reflector (22), a light source (26) and a mask (36) that pivots about a transverse axis of rotation, incorporates a stop mechanism (64) that limits the movement of the mask depending on whether the headlight is set for right- or lefthand driving. The rotation of the mask is controlled by an electric motor (42) positioned outside the reflector.

IPC 8 full level

F21V 14/08 (2006.01); **F21V 11/16** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP)

F21S 41/689 (2018.01); **F21S 41/698** (2018.01)

Citation (search report)

- [A] DE 10334553 A1 20050616 - HELLA KGAA HUECK & CO [DE]
- [DA] DE 19843287 A1 19990401 - VALEO VISION [FR]
- [A] US 5339226 A 19940816 - ISHIKAWA MASAOKI [JP]
- [PA] DE 102004025228 A1 20051208 - HELLA KGAA HUECK & CO [DE]

Cited by

EP2442017A1; ITAN20100181A1; CN117366518A; DE102009027711A1; WO2011081607A1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1764550 A1 20070321; **EP 1764550 B1 20111005**; AT E527494 T1 20111015; FR 2891045 A1 20070323; FR 2891045 B1 20071102

DOCDB simple family (application)

EP 06291392 A 20060901; AT 06291392 T 20060901; FR 0509603 A 20050920