

Title (en)

Multifunctional elliptical headlamp device with additional optical element

Title (de)

Multifunktionales, elliptisches Scheinwerfergerät mit zusätzlichem, optischem Element

Title (fr)

Dispositif projecteur elliptique multifonctions avec élément optique additionnel

Publication

EP 1806531 B1 20150729 (FR)

Application

EP 06292012 A 20061221

Priority

FR 0600093 A 20060105

Abstract (en)

[origin: EP1806531A1] The device has a cover plate (207) with a folder (209) whose light reflecting surfaces are adapted to redirect, above an optically active edge of the plate, light rays (210) emitted by a discharge lamp type light source (202) in a direction of the plate. The plate is maintained by a support (205) and comprises a shutter (208) joined with the folder and articulated with respect to the support. The shutter has an upper edge corresponding to a front edge of the folder.

IPC 8 full level

F21S 8/10 (2006.01); **F21V 14/08** (2006.01); **F21W 101/10** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

F21S 41/698 (2017.12 - EP US); **F21W 2102/135** (2017.12 - EP); **F21W 2107/10** (2017.12 - EP)

Cited by

CN101988666A; EP2280220A3; EP2169299A1; FR2936591A1; EP3045806A1; CN102759058A; EP2597356A3; EP2244007A1; FR2944857A1; CN101871611A; EP3045807A1; US8348485B2; US8465187B2; US8459849B2; EP3059121A1; US10272824B2; EP2381167B1; EP2244007B1

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

DOCDB simple family (publication)

EP 1806531 A1 20070711; **EP 1806531 B1 20150729**; FR 2895782 A1 20070706; FR 2895782 B1 20130517

DOCDB simple family (application)

EP 06292012 A 20061221; FR 0600093 A 20060105