

Title (en)

Headlamp comprising an ellipsoidal light reflector and a pivotable shade

Title (de)

Kraftfahrzeugscheinwerfer mit elliptischem Reflektor und mit einer schwenkbaren Blende

Title (fr)

Projecteur du type elliptique à cache basculant pour véhicule automobile

Publication

**EP 0982535 B1 20070411 (FR)**

Application

**EP 99401678 A 19990705**

Priority

FR 9810246 A 19980810

Abstract (en)

[origin: FR2782147A1] The elliptical headlamp has a light source (11), an elliptical reflector (20), a convergent lens and a moving mask (50) between the reflector and the lens. The mask is displaced between two positions by an actuator (60,61) and has a spring to hold it in the first position when the actuator is released. The mask is shaped so that it tends to fall into the first position under gravity.

IPC 8 full level

**F21V 14/08** (2006.01); **F21V 11/16** (2006.01); **F21V 11/18** (2006.01)

CPC (source: EP)

**F21S 41/43** (2017.12); **F21S 41/689** (2017.12)

Cited by

CN110094689A

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**FR 2782147 A1 20000211**; **FR 2782147 B1 20010202**; DE 69935763 D1 20070524; DE 69935763 T2 20071227; EP 0982535 A1 20000301; EP 0982535 B1 20070411; ES 2285822 T3 20071116

DOCDB simple family (application)

**FR 9810246 A 19980810**; DE 69935763 T 19990705; EP 99401678 A 19990705; ES 99401678 T 19990705