

Title (en)
Headlamp comprising an ellipsoidal light reflector and a pivotable shade

Title (de)
Scheinwerfer mit elliptischem Reflektor und drehbarer Blende

Title (fr)
Projecteur de type elliptique, comportant un cache basculant

Publication
EP 0690261 B1 19991117 (FR)

Application
EP 95401528 A 19950627

Priority
FR 9407939 A 19940628

Abstract (en)
[origin: EP0690261A1] The lamp is installed with its filament at one focus of an ellipsoidal reflector whose other focus lies in the focal plane of a coaxial lens. The shape of the beam depends upon the position of a movable mask (30) formed of a vane (31) with suitably shaped upper and lower edges, fixed to a shaft (32) between two bearings (33a,33b). The two stable positions are defined by stops (e.g. 23) inhibiting movement of an arm (34) on one end (32b) of the shaft. The vane is rotatable through 180 degrees for dipped beam driving on the left instead of the right. <IMAGE>

IPC 1-7
F21M 3/14

IPC 8 full level
F21V 14/08 (2006.01)

CPC (source: EP)
F21S 41/62 (2017.12); **F21S 41/698** (2017.12)

Cited by
EP2384933A1; CN102767770A; FR2836713A1; CZ302151B6; EP1512904A3; CZ306609B6; FR2809802A1; CN111780049A; FR2897415A1; EP1818602A3; FR2847655A1; EP1422471A3; CN102529796A; US6746143B1; US7568825B2; US7926993B2

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