

Title (en)
Elliptical headlamp equipped with a set of multi-positioning shades

Title (de)
Elliptischer Scheinwerfer mit einem Satz schwenkbarer Blenden

Title (fr)
Projecteur elliptique équipé d'un jeu de caches à multi-positions

Publication
EP 1764551 A1 20070321 (FR)

Application
EP 06291468 A 20060919

Priority
FR 0509604 A 20050920

Abstract (en)
The elliptical headlight (10) with a multi-position main mask (16) and an auxiliary mask (17) in front of its light source (14) and reflector (12) has the auxiliary mask able to rotate about an axis (B) lying across the light's optical axis and in front of the main mask's axis of rotation (A). The auxiliary mask can be rotated between two positions, one outside the light beam and another in which it masks part of the beam to create an anti-dazzle dipped beam to the right or left, depending on the direction of traffic.

IPC 8 full level
B60Q 1/14 (2006.01); **F21V 14/08** (2006.01)

CPC (source: EP)
F21S 41/689 (2017.12)

Citation (search report)
• [XAY] US 2003081424 A1 20030501 - ALBOU PIERRE [FR], et al
• [Y] EP 1069373 A1 20010117 - VALEO VISION [FR]
• [DYA] US 2003021119 A1 20030130 - BLUSSEAU ERIC [FR], et al
• [PA] FR 2871552 A1 20051216 - VALEO VISION SA [FR]

Cited by
EP2096353A1; US8177403B2; JP2009205892A

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

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EP 1764551 A1 20070321; EP 1764551 B1 20121107; ES 2399282 T3 20130327

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