

Title (en)

MOTOR VEHICLE HEADLIGHT EQUIPPED WITH A LAMP AND IMPROVED ELECTROMAGNETIC SHIELDING MEANS

Title (de)

KRAFTFAHRZEUGSCHEINWERFER MIT EINER LAMPE UND EINER VERBESSERTEN, ELEKTROMAGNETISCHEN ABSCHIRMUNG

Title (fr)

PROJECTEUR DE VEHICULE AUTOMOBILE EQUIPE D'UNE LAMPE ET DE MOYENS PERFECTIONNES DE BLINDAGE  
ELECTROMAGNETIQUE

Publication

**EP 1030998 A1 20000830 (FR)**

Application

**EP 99940233 A 19990825**

Priority

- FR 9902039 W 19990825
- FR 9811837 A 19980921

Abstract (en)

[origin: FR2783593A1] Light from a discharge lamp (20) is directed through a semiconvex lens (40) by an elliptical mirror (10) which is made from pressed metal and is electrically conducting. The surface of the lamp carrier (50) is connected to the mirror and also has elastic tongues or claws (51) which press against the conducting metal envelope of the high voltage electrical connector (60)

IPC 1-7

**F21V 25/00**

IPC 8 full level

**F21S 8/10** (2006.01); **F21V 15/00** (2006.01); **F21V 19/00** (2006.01); **F21V 23/00** (2006.01); **F21V 25/00** (2006.01); **F21W 101/10** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)

**F21S 41/172** (2017.12 - EP US); **F21S 41/192** (2017.12 - EP US); **F21V 25/00** (2013.01 - EP US)

Citation (search report)

See references of WO 0017570A1

Cited by

EP1065438B2

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**FR 2783593 A1 20000324**; **FR 2783593 B1 20001229**; DE 69937391 D1 20071206; DE 69937391 T2 20080724; EP 1030998 A1 20000830; EP 1030998 B1 20071024; ES 2296400 T3 20080416; JP 2002525815 A 20020813; JP 4530316 B2 20100825; US 6390657 B1 20020521; WO 0017570 A1 20000330

DOCDB simple family (application)

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