

Title (en)  
Multifunctional headlamp device

Title (de)  
Multifunktionales Scheinwerfergerät

Title (fr)  
Dispositif projecteur multifonctions

Publication  
**EP 1605202 A3 20081105 (FR)**

Application  
**EP 05291200 A 20050603**

Priority  
• FR 0406273 A 20040609  
• FR 0503009 A 20050325

Abstract (en)  
[origin: EP1605202A2] The device has a mask (16) movable in rotation around an axis of rotation (18) and presenting an active side composed of two different portions. A part of the portions is used to provide two different sections for light beam emitted by a light source. A transition from one light beam section to the other light beam section is obtained by rotating the mask from one position to another position. An independent claim is also included for a motor vehicle equipping a headlight device.

IPC 8 full level  
**F21S 8/10** (2006.01); **F21V 14/08** (2006.01); **F21V 14/00** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21S 41/695** (2017.12 - EP US)

Citation (search report)  
• [XAY] EP 1213532 A2 20020612 - STANLEY ELECTRIC CO LTD [JP]  
• [DYA] EP 1197387 A1 20020417 - VALEO VISION [FR]  
• [X] US 6116764 A 20000912 - EICHHORN KARSTEN [DE], et al  
• [X] US 5339226 A 19940816 - ISHIKAWA MASAOKI [JP]  
• [X] EP 1068990 A1 20010117 - VALEO VISION [FR]  
• [X] DE 19643945 A1 19980520 - ORTH ARMIN DIPL ING FH [DE]  
• [A] FR 2754039 A1 19980403 - VALEO VISION [FR]

Cited by  
EP2384933A1; EP2501585B1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1605202 A2 20051214; EP 1605202 A3 20081105; EP 1605202 B1 20161005**; JP 2005353596 A 20051222; JP 4861643 B2 20120125; US 2005276062 A1 20051215; US 7284888 B2 20071023

DOCDB simple family (application)  
**EP 05291200 A 20050603**; JP 2005166347 A 20050607; US 14903005 A 20050608