

Title (en)
Headlight for automobile

Title (de)
Scheinwerfer für Kraftfahrzeug

Title (fr)
Projecteur pour véhicule automobile

Publication
EP 1962015 B1 20141210 (FR)

Application
EP 08151346 A 20080213

Priority
FR 0701290 A 20070222

Abstract (en)
[origin: EP1962015A1] The module has a light source and a double mask system including two active optical mask portions (C1, C2) moved with respect to each other along an optical axis. The portion (C2) is inclined to 38-40 degree on a part of an upper zone (C22) with respect to a vertical or a median plane of the mask portion (C1), where the upper zone receives rays caused from the light source or a reflector. The mask portion (C2) has a shoulder (P) that delimits the upper part and a lower part (C21) of the portion (C2), where the lower part is inclined to an angle lower than or equal to 25 degree.

IPC 8 full level
F21S 8/10 (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)
F21S 41/32 (2017.12 - EP US); **F21S 41/365** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP US)

Cited by
EP2484958A3; EP2730836A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1962015 A1 20080827; **EP 1962015 B1 20141210**; ES 2532373 T3 20150326; FR 2913094 A1 20080829; FR 2913094 B1 20090515; PL 1962015 T3 20150529

DOCDB simple family (application)
EP 08151346 A 20080213; ES 08151346 T 20080213; FR 0701290 A 20070222; PL 08151346 T 20080213