

Title (en)
Light module for a motor vehicle headlamp

Title (de)
Lichtmodul für einen Kraftfahrzeugscheinwerfer

Title (fr)
Module d'éclairage de phare de véhicule automobile

Publication
EP 2799761 A3 20160831 (DE)

Application
EP 14160613 A 20140319

Priority
DE 102013207850 A 20130429

Abstract (en)
[origin: CN104121535A] The present invention is directed toward a light module 14 for a motor vehicle headlamp having a primary lens 25 which conducts light emitted by a light source to an intermediate light distribution, wherein an aperture shutter 26 is disposed in relation to a secondary lens 28 such that light in the intermediate light distribution, which passes by the aperture shutter on a first side 19 of the aperture shutter, ends up in a first beam path 31, 32 in a region lying on a first side of the light/dark border in the second light distribution. The primary lens deflects a portion of the light emitted from the light source, such that it passes by the aperture shutter on a second side 20 of the aperture shutter, and is distributed by the secondary lens in a second beam path 33 in a region lying on a second side of the light/dark border in the second light distribution.

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

CPC (source: EP US)
F21S 41/147 (2017.12 - EP US); **F21S 41/25** (2017.12 - EP US); **F21S 41/275** (2017.12 - EP US); **F21S 41/285** (2017.12 - EP); **F21S 41/321** (2017.12 - EP US); **F21S 41/322** (2017.12 - EP US); **F21S 41/336** (2017.12 - US); **F21S 41/338** (2017.12 - EP US); **F21S 41/365** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP US); **F21S 41/663** (2017.12 - EP US); **F21W 2102/18** (2017.12 - EP US)

Citation (search report)

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- [XAI] JP 2012216408 A 20121108 - ICHIKOH INDUSTRIES LTD
- [A] EP 2357398 A2 20110817 - AUTOMOTIVE LIGHTING REUTLINGEN [DE]
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