

Title (en)

Modular projection light module of a motor vehicle headlamp

Title (de)

Modular aufgebautes Projektionslichtmodul eines Kraftfahrzeugscheinwerfers

Title (fr)

Module lumineux de projection d'un phare de véhicule automobile monté de manière modulaire

Publication

**EP 2484959 A3 20130703 (DE)**

Application

**EP 12151359 A 20120117**

Priority

DE 102011003497 A 20110202

Abstract (en)

[origin: EP2484959A2] The projection light module (10) comprises an assembly, which has a light source unit (2) with semiconductor light sources, and another assembly with a lens unit (6). The former assembly is configured to hold the latter assembly in the projection light module. The former assembly is configured to hold in the projection light module without changing an embodiment of the latter assembly or another embodiment of the latter assembly different from the former embodiment.

IPC 8 full level

**F21S 8/12** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

**F21S 41/147** (2017.12 - EP US); **F21S 41/153** (2017.12 - EP US); **F21S 41/19** (2017.12 - EP); **F21S 41/285** (2017.12 - EP);  
**F21S 41/295** (2017.12 - EP); **F21S 41/47** (2017.12 - EP US)

Citation (search report)

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- [I] US 2003072167 A1 20030417 - ALBOU PIERRE [FR]
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- [Y] DE 102007049309 A1 20090416 - AUTOMOTIVE LIGHTING REUTLINGEN [DE]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2484959 A2 20120808; EP 2484959 A3 20130703; EP 2484959 B1 20210310;** CN 102628574 A 20120808; CN 102628574 B 20170531;  
DE 102011003497 A1 20120802; DE 102011003497 B4 20121227; JP 2012160453 A 20120823; JP 6018759 B2 20161102

DOCDB simple family (application)

**EP 12151359 A 20120117;** CN 201210023162 A 20120202; DE 102011003497 A 20110202; JP 2012019709 A 20120201