

Title (en)

LIGHTING MODULE FOR A VEHICLE

Title (de)

BELEUCHTUNGSMODUL FÜR EIN FAHRZEUG

Title (fr)

MODULE D'ÉCLAIRAGE POUR VÉHICULE

Publication

EP 3044501 A1 20160720 (FR)

Application

EP 14761993 A 20140910

Priority

- FR 1358709 A 20130910
- FR 1362276 A 20131209
- EP 2014069270 W 20140910

Abstract (en)

[origin: WO2015036425A1] The invention relates to a lighting module for a motor vehicle projector, comprising first (1) and second (2) visible radiation sources that can emit laser radiation (L1, L2) towards a wavelength conversion device (3) which can reemit visible radiation (16) towards an optical projection system (4) in order to produce a light beam (15), characterised in that the module comprises a single wavelength conversion device (3) for all laser radiation (L1, L2) and the first visible radiation source (1) is static or quasi-static, comprising at least one first laser light source (9) cooperating with a single reflector (10).

IPC 8 full level

F21S 8/10 (2006.01); **F21V 14/04** (2006.01)

CPC (source: EP US)

F21S 41/16 (2017.12 - EP US); **F21S 41/176** (2017.12 - EP US); **F21S 41/663** (2017.12 - EP); **F21S 41/67** (2017.12 - EP);
F21S 41/675 (2017.12 - EP US)

Citation (search report)

See references of WO 2015036425A1

Cited by

CN108266696A

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)

FR 3010486 A1 20150313; FR 3010486 B1 20180105; EP 3044501 A1 20160720; EP 3044501 B1 20200219; FR 3010487 A1 20150313;
WO 2015036425 A1 20150319

DOCDB simple family (application)

FR 1358709 A 20130910; EP 14761993 A 20140910; EP 2014069270 W 20140910; FR 1362276 A 20131209