

Title (en)

LIGHT-EMITTING DEVICE FOR A MOTOR VEHICLE

Title (de)

LEUCHTVORRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF LUMINEUX POUR VÉHICULE AUTOMOBILE

Publication

EP 4263286 A1 20231025 (FR)

Application

EP 21840908 A 20211217

Priority

- FR 2013706 A 20201218
- EP 2021086660 W 20211217

Abstract (en)

[origin: WO2022129617A1] Light-emitting module (1, 5, 7) for a motor vehicle, the module comprising at least one light-emitting assembly (2) able to emit light rays and an optical system (4) placed, on a specific optical axis (100, 500, 700) of the light-emitting module, crosswise to the light rays and configured to project a light beam, the at least one light-emitting assembly (2) being placed in the vicinity of an object focal plane of the optical system (4), characterized in that the optical system (4) forms an element (6) for closing the light-emitting module and in that the light-emitting assembly (2) is mounted on a rotatable carrier (8) that is rotated by a specific drive system (10) independently of the optical system (4).

IPC 8 full level

B60Q 1/06 (2006.01); **F21S 41/153** (2018.01); **F21S 41/20** (2018.01); **F21S 41/32** (2018.01); **F21S 41/657** (2018.01); **F21S 41/663** (2018.01)

CPC (source: EP)

B60Q 1/06 (2013.01); **F21S 41/153** (2017.12); **F21S 41/28** (2017.12); **F21S 41/321** (2017.12); **F21S 41/657** (2017.12); **F21S 41/663** (2017.12);
F21S 41/143 (2017.12); **F21S 41/148** (2017.12)

Citation (search report)

See references of WO 2022129617A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022129617 A1 20220623; CN 116685801 A 20230901; EP 4263286 A1 20231025; FR 3118126 A1 20220624; FR 3118126 B1 20230210

DOCDB simple family (application)

EP 2021086660 W 20211217; CN 202180084827 A 20211217; EP 21840908 A 20211217; FR 2013706 A 20201218