

Title (en)

LIGHT SYSTEM FOR A LIGHTING AND/OR SIGNALLING DEVICE OF A MOTOR VEHICLE

Title (de)

BELEUCHTUNGSSYSTEM FÜR SCHEINWERFER UND/ODER SIGNALLEUCHTE EINES KRAFTFAHRZEUGES

Title (fr)

SYSTEME LUMINEUX POUR DISPOSITIF D'ECLAIRAGE ET/OU DE SIGNALISATION D'UN VEHICULE AUTOMOBILE

Publication

EP 3853517 B1 20240103 (FR)

Application

EP 19766291 A 20190917

Priority

- FR 1858477 A 20180919
- EP 2019074907 W 20190917

Abstract (en)

[origin: WO2020058289A1] Luminous module (1) for a lighting and/or signalling device of a motor vehicle, said module comprising: at least one light source (14) positioned on a source holder (10); an optical element (30) comprising an entrance face that receives light rays emitted by said at least one light source (14) and that is positioned facing the latter; and a frame (20) bearing the optical element (30) and fastened to said source holder (10), characterised in that the optical element (30) comprises at least one tab (350) having a free end that protrudes towards the source holder (10), said at least one tab (350) being made from the same material as the optical element (30) and making direct or indirect contact with the source holder (10) when the luminous module (1) is assembled.

IPC 8 full level

F21S 41/143 (2018.01); **F21S 41/153** (2018.01); **F21S 41/24** (2018.01); **F21S 41/29** (2018.01); **F21S 41/32** (2018.01); **F21S 41/663** (2018.01)

CPC (source: EP US)

F21S 41/143 (2017.12 - EP US); **F21S 41/153** (2017.12 - EP US); **F21S 41/24** (2017.12 - EP US); **F21S 41/29** (2017.12 - EP US); **F21S 41/322** (2017.12 - EP); **F21S 41/663** (2017.12 - EP); **F21Y 2115/10** (2016.07 - US)

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

DOCDB simple family (publication)

FR 3085903 A1 20200320; **FR 3085903 B1 20210625**; CN 112739948 A 20210430; CN 112739948 B 20230404; EP 3853517 A1 20210728; EP 3853517 B1 20240103; JP 2022501773 A 20220106; JP 7330266 B2 20230821; US 11435046 B2 20220906; US 2021348732 A1 20211111; WO 2020058289 A1 20200326

DOCDB simple family (application)

FR 1858477 A 20180919; CN 201980061484 A 20190917; EP 19766291 A 20190917; EP 2019074907 W 20190917; JP 2021515081 A 20190917; US 201917277620 A 20190917