

Title (en)
LIGHTING DEVICE FOR A MOTOR VEHICLE

Title (de)
BELEUCHTUNGSEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)
DISPOSITIF LUMINEUX D'UN VÉHICULE AUTOMOBILE

Publication
EP 4396492 A1 20240710 (FR)

Application
EP 22772501 A 20220901

Priority
• FR 2109226 A 20210903
• EP 2022074362 W 20220901

Abstract (en)
[origin: WO2023031344A1] The invention relates to a lighting device (1) for a motor vehicle, the device comprising a first light module (2) that comprises first and second sub-modules (21, 22) each provided with a light source (31, 32) and with a collector (41, 42), the first module comprising a lens (51) arranged to project the light reflected by the collectors in light beams (F11, F12) having upper cut-offs (LB11, LB12) which are offset vertically relative to one another.

IPC 8 full level
F21S 41/148 (2018.01); **F21S 41/19** (2018.01); **F21S 41/26** (2018.01); **F21S 41/32** (2018.01); **F21S 41/33** (2018.01); **F21S 41/36** (2018.01); **F21S 41/663** (2018.01)

CPC (source: EP US)
F21S 41/147 (2018.01 - US); **F21S 41/148** (2018.01 - EP); **F21S 41/19** (2018.01 - EP); **F21S 41/25** (2018.01 - US); **F21S 41/26** (2018.01 - EP); **F21S 41/321** (2018.01 - EP US); **F21S 41/334** (2018.01 - EP); **F21S 41/36** (2018.01 - EP); **F21S 41/663** (2018.01 - EP); **F21W 2102/135** (2018.01 - US); **F21W 2102/155** (2018.01 - EP)

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)
FR 3126747 A1 20230310; **FR 3126747 B1 20231117**; CN 117957398 A 20240430; EP 4396492 A1 20240710; US 2024280233 A1 20240822; WO 2023031344 A1 20230309

DOCDB simple family (application)
FR 2109226 A 20210903; CN 202280059742 A 20220901; EP 2022074362 W 20220901; EP 22772501 A 20220901; US 202218687067 A 20220901