

Title (en)

HOUSING FOR AN OPTICAL MODULE OF A LIGHTING AND/OR SIGNALLING DEVICE OF A MOTOR VEHICLE

Title (de)

GEHÄUSE FÜR EIN OPTISCHES MODUL EINER BELEUCHTUNGS- UND/ODER SIGNALVORRICHTUNG EINES KRAFTFAHRZEUGS

Title (fr)

BOITIER DE MODULE OPTIQUE D'UN DISPOSITIF D'ÉCLAIRAGE ET/OU DE SIGNALISATION DE VÉHICULE AUTOMOBILE

Publication

**EP 4352407 A1 20240417 (FR)**

Application

**EP 22724829 A 20220509**

Priority

- FR 2106157 A 20210611
- FR 2022050875 W 20220509

Abstract (en)

[origin: WO2022258901A1] The invention relates to a housing (1, 1') for an optical module of a lighting and/or signalling device of a motor vehicle, the housing (1, 1') having first (2, 2') and second (3, 3') parts of complementary shape that are obtained following injection-moulding of a thermoplastic material and of which at least one of the two parts (2, 2' or 3, 3') is provided partially with metallization zones (5), the housing (1, 1') having a predetermined cutting-line profile (P) defining a mechanical interface (4, 4') for the assembly of the first (2, 2') and second parts (3, 3') with one another; the interface (4, 4') being arranged on at least one of the edges of one of the two parts (2, 2' or 3, 3') provided with a metallization zone (5), in the vicinity of the metallization zone (5) in order to take account of moulding and metallization stresses.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022258901A1

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