

Title (en)

MOTOR VEHICLE OPTICAL UNIT INCLUDING A VENTILATION DUCT

Title (de)

OPTISCHE EINHEIT EINES KRAFTFAHRZEUGS MIT EINEM LÜFTUNGSKANAL

Title (fr)

BLOC OPTIQUE DE VEHICULE COMPRENANT UN CANAL DE VENTILATION

Publication

EP 2553335 B1 20210421 (FR)

Application

EP 11712633 A 20110224

Priority

- FR 1052257 A 20100329
- FR 2011050383 W 20110224

Abstract (en)

[origin: WO2011124791A1] The invention relates to a housing for an optical unit of a motor vehicle, including a ventilation duct (4), between the inside (7) and outside (8) of the housing, and a seal (2) for sealing a pin (10) for indexing the housing on the vehicle. The ventilation duct (4) passes through an opening (20) that is created inside the seal (2).

IPC 8 full level

F21V 31/03 (2006.01); **F21S 45/33** (2018.01)

CPC (source: EP)

F21S 45/33 (2017.12); **F21S 45/37** (2017.12)

Citation (examination)

- US 4558635 A 19851217 - DICK HEINZ [DE]
- DE 10128398 A1 20020117 - DENSO CORP [JP]

Cited by

FR3122914A1

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 2958009 A1 20110930; FR 2958009 B1 20150717; EP 2553335 A1 20130206; EP 2553335 B1 20210421; WO 2011124791 A1 20111013

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