

Title (en)

DEVICE FOR ATTACHING AN ELEMENT OF A MOTOR VEHICLE

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG EINES ELEMENTS EINES KRAFTFAHRZEUGS

Title (fr)

DISPOSITIF DE FIXATION D'UN ÉLÉMENT D'UN VÉHICULE AUTOMOBILE

Publication

EP 4055288 A1 20220914 (FR)

Application

EP 20816287 A 20201106

Priority

- FR 1912541 A 20191108
- FR 2020052032 W 20201106

Abstract (en)

[origin: WO2021089966A1] The invention relates to a device (1) for attaching a protective element (26) to a part (27) of a motor vehicle which comprises an insert (2), the device comprising: a tubular body (5) having a bearing surface (7) wherein an opening (8) is formed and a clamping area configured to clamp the protective element (26); an elastic helical blade (6), the clamping area being defined by a collar (10) which radially projects from the body (5) and by the helical blade (6) when the latter is in a flexed position, a screw (3) which is inserted into the insert (2) through the opening (8) and has a head configured to bear against the bearing surface (7) of the body (5) and a thread (22) configured to engage in a complementary thread formed in the part (27) of the motor vehicle.

IPC 8 full level

F16B 5/02 (2006.01); **F16B 41/00** (2006.01)

CPC (source: EP)

F16B 5/0258 (2013.01); **F16B 41/002** (2013.01)

Citation (search report)

See references of WO 2021089966A1

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

DOCDB simple family (publication)

FR 3102970 A1 20210514; FR 3102970 B1 20220225; EP 4055288 A1 20220914; WO 2021089966 A1 20210514

DOCDB simple family (application)

FR 1912541 A 20191108; EP 20816287 A 20201106; FR 2020052032 W 20201106