

Title (en)

MOTOR VEHICLE ROCKER PANEL STRUCTURE

Title (de)

SCHWELLERSTRUKTUR FÜR EIN KRAFTFAHRZEUG

Title (fr)

STRUCTURE DE BAS DE CAISSE POUR VEHICULE AUTOMOBILE

Publication

EP 3568337 A1 20191120 (FR)

Application

EP 17817007 A 20171208

Priority

- FR 1750272 A 20170112
- FR 2017053460 W 20171208

Abstract (en)

[origin: WO2018130753A1] The invention relates to a motor vehicle structure (1) which comprises two laterally situated side members (13) for rocker panels (2) and two side panels (15) also situated laterally. Each of these side panels (15) comprises a lower portion (19) which is secured to a lower edge (23) of the corresponding side member (13) for a rocker panel (2) and, in the case of at least one of the side panels (15), the lower portion (19) is formed by an auxiliary longitudinal section (17) attached to an adjacent portion (27) of the side panel (15) by a combination of bonding and clinching.

IPC 8 full level

B62D 25/02 (2006.01); **B62D 25/20** (2006.01)

CPC (source: EP RU)

B62D 25/00 (2013.01 - RU); **B62D 25/025** (2013.01 - EP); **B62D 25/2036** (2013.01 - EP)

Citation (search report)

See references of WO 2018130753A1

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 3061698 A1 20180713; **FR 3061698 B1 20190524**; BR 112019013636 A2 20200114; EP 3568337 A1 20191120; RU 2019125254 A 20210212; RU 2019125254 A3 20210212; RU 2744417 C2 20210309; WO 2018130753 A1 20180719

DOCDB simple family (application)

FR 1750272 A 20170112; BR 112019013636 A 20171208; EP 17817007 A 20171208; FR 2017053460 W 20171208; RU 2019125254 A 20171208