

Title (en)

VEHICLE COMPRISING A SMALL-OVERLAP FRONTAL-IMPACT ABSORPTION DEVICE

Title (de)

FAHRZEUG MIT EINER INTELLIGENTEN FRONTALAUFPRALLDÄMPFUNGSVORRICHTUNG

Title (fr)

VEHICULE COMPRENANT UN DISPOSITIF D'ABSORPTION POUR CHOC FRONTAL A FAIBLE RECOUVREMENT

Publication

EP 3844050 A1 20210707 (FR)

Application

EP 18773794 A 20180827

Priority

- FR 1758935 A 20170927
- FR 2018052102 W 20180827

Abstract (en)

[origin: WO2019063895A1] The invention relates to a motor vehicle (1) comprising two longitudinal members (3) and a cradle (9) from where there extend at the front two extensions (11) separated by a gap, each extension (11) extending below one of the longitudinal members (3) and being connected to said longitudinal member (3) by a support element (7), the vehicle (1) being characterized in that it additionally comprises an absorption device (13) arranged in said gap and between said extensions (11).

IPC 8 full level

B62D 21/15 (2006.01)

CPC (source: EP US)

B62D 21/152 (2013.01 - US); **B62D 21/155** (2013.01 - EP US); **B62D 35/02** (2013.01 - US)

Citation (search report)

See references of WO 2019063895A1

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 3071466 A1 20190329; FR 3071466 B1 20210709; CN 111148681 A 20200512; CN 111148681 B 20220916; EP 3844050 A1 20210707; US 11279410 B2 20220322; US 2020353985 A1 20201112; WO 2019063895 A1 20190404

DOCDB simple family (application)

FR 1758935 A 20170927; CN 201880063455 A 20180827; EP 18773794 A 20180827; FR 2018052102 W 20180827; US 201816640328 A 20180827