

Title (en)
VEHICLE COMPRISING AT LEAST ONE DEFLECTOR ASSOCIATED WITH AN ABSORBER FOR RESPONDING TO A SMALL-OVERLAP
FRONTAL-IMPACT

Title (de)
FAHRZEUG MIT MINDESTENS EINEM ABLENKER IM ZUSAMMENHANG MIT EINEM DÄMPFER ZUR REAKTION AUF EINE
FRONTALKOLLISION MIT GERINGER ÜBERDECKUNG

Title (fr)
VEHICULE COMPRENANT AU MOINS UN DEVIATEUR ASSOCIE A UN ABSORBEUR POUR REpondre A UN CHOC FRONTAL DE FAIBLE
RECouvreMENT

Publication
EP 3755605 A1 20201230 (FR)

Application
EP 19707430 A 20190130

Priority
• FR 1851407 A 20180219
• FR 2019050208 W 20190130

Abstract (en)
[origin: WO2019158835A1] The invention concerns a vehicle having a front structure (1) comprising a bumper beam (3) transversely linking main absorbers (5), said main absorbers (5) being attached to the ends of front longitudinal members (7) by means of plates (9), the vehicle being remarkable in that it further comprises at least one deflector (11) mounted on the outer lateral face (13) of one of the front longitudinal members (7) and arranged to be aligned in the longitudinal direction of the vehicle with an absorber (5, 15).

IPC 8 full level
B60R 19/34 (2006.01); **B62D 21/15** (2006.01); **B62D 25/08** (2006.01)

CPC (source: EP)
B60R 19/04 (2013.01); **B60R 19/34** (2013.01); **B62D 21/152** (2013.01); **B62D 25/08** (2013.01)

Citation (search report)
See references of WO 2019158835A1

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)
WO 2019158835 A1 20190822; EP 3755605 A1 20201230; FR 3078047 A1 20190823; FR 3078047 B1 20210716; MA 51896 A 20210526

DOCDB simple family (application)
FR 2019050208 W 20190130; EP 19707430 A 20190130; FR 1851407 A 20180219; MA 51896 A 20190130