

Title (en)

ASSEMBLY INCLUDING A BODY-IN-WHITE AND TAILGATE FOR AUTOMOBILE

Title (de)

ANORDNUNG MIT ROHKAROSERIE UND HECKKLAPPE FÜR EIN AUTO

Title (fr)

ENSEMBLE D'UNE CAISSE EN BLANC ET D'UN HAYON DE VEHICULE AUTOMOBILE

Publication

EP 2250335 B1 20170823 (FR)

Application

EP 09710304 A 20090210

Priority

- FR 2009050211 W 20090210
- FR 0850914 A 20080213

Abstract (en)

[origin: WO2009101356A1] The invention relates to an assembly including a body (49) of an automobile and a tailgate (16) mounted on the body so as to be movable between an open position and a closed position, characterised in it includes: an opening assistance means (20, 51) mounted between the body and the tailgate in order to apply a pushing force on the tailgate that tends to move the latter into an open position; at least one abutment (50, 52) provided on the body, for applying on the opening assistance means, when the tailgate is in the closed position, a force opposite to the pushing force thereof so that the tailgate is not subjected, or barely subjected, to the pushing force of the opening assistance means.

IPC 8 full level

E05F 5/02 (2006.01); **B60R 5/04** (2006.01); **E05F 7/00** (2006.01); **E05F 15/622** (2015.01)

CPC (source: EP US)

E05F 5/022 (2013.01 - EP US); **E05F 15/622** (2015.01 - EP US); **E05Y 2900/546** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

FR 2927351 A1 20090814; FR 2927351 B1 20120406; CN 101952534 A 20110119; CN 101952534 B 20130724; EP 2250335 A1 20101117; EP 2250335 B1 20170823; US 2011042992 A1 20110224; US 8136861 B2 20120320; WO 2009101356 A1 20090820; WO 2009101356 A4 20091119

DOCDB simple family (application)

FR 0850914 A 20080213; CN 200980105245 A 20090210; EP 09710304 A 20090210; FR 2009050211 W 20090210; US 86765409 A 20090210