

Title (en)
Door grip and mounting method of the same

Title (de)
Türgriff und Verfahren zur Montage desgleichen

Title (fr)
Poignée de portière et procédé pour la monter

Publication
EP 1637676 A3 20070404 (FR)

Application
EP 05108578 A 20050919

Priority
IT MI20041807 A 20040921

Abstract (en)
[origin: EP1637676A2] The handle has a lever (2) with an appendage (5), penetrating in a frame (1), connected to a rocker wheel (7) that has a blocking device (10) cooperating with a pendulum (11) of an inertial safety device. The wheel is mounted on a shaft (12) to move the wheel along a rotational axis with respect to the frame for coupling or uncoupling the appendage with a tooth (6) of the wheel with the help of a coupling mechanism with a screw. An independent claim is also included for a process to mount a handle on a door of a motor vehicle.

IPC 8 full level
E05B 65/20 (2006.01)

CPC (source: EP)
E05B 79/06 (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [X] EP 1052348 A1 20001115 - VALEO GMBH & CO SCHLIESSYST KG [DE]
- [X] EP 1132557 A1 20010912 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- [X] FR 2846691 A1 20040507 - FABI AUTOMOBILE [FR]

Cited by
CN104372987A; CN105917061A; DE102010038071A1; CN103154407A; WO2015106784A1; WO2012045589A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1637676 A2 20060322; EP 1637676 A3 20070404; EP 1637676 B1 20090211; AT E422591 T1 20090215; DE 602005012655 D1 20090326; ES 2321523 T3 20090608; IT MI20041807 A1 20041221

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