

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 A2 20060322 (FR)**

Application

**EP 05108578 A 20050919**

Priority

IT MI20041807 A 20040921

Abstract (en)

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 (applicant)

- EP 1128004 A2 20010829 - VALEO SICUREZZA ABITACOLO SPA [IT]
- WO 2004042177 A1 20040521 - VALEO SICUREZZA ABITACOLO SPA [IT], et al
- EP 1099817 A1 20010516 - VALEO SICUREZZA ABITACOLO SPA [IT]
- EP 1416108 A1 20040506 - RENAULT SA [FR], et al

Cited by

CN104372987A; CN105917061A; DE102010038071A1; CN103154407A; WO2012045589A1; WO2015106784A1

Designated contracting state (EPC)

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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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