

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)  
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

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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