

Title (en)

External door handle, in particular for vehicles

Title (de)

Türaußengriff, insbesondere für Fahrzeuge

Title (fr)

Poignée extérieure de porte, en particulier pour véhicules

Publication

EP 2133496 A3 20110727 (DE)

Application

EP 09006690 A 20090519

Priority

DE 102008028391 A 20080613

Abstract (en)

[origin: EP2133496A2] The door grip has a blocking member (10) serving as a mass blockage, and arranged in an ineffective disengagement position and operates a handle. The blocking member passes in case of a crash into an effective blocking position and blocks the handle. Magnet or damping device (20) is provided for maintaining the blocking member in the blocking position in case of a crash, until the oscillations caused by the crash and acting on the outside door grip and/or the handle have decayed so far that an actuation of the handle is not performed by the oscillations.

IPC 8 full level

E05B 65/12 (2006.01); **E05B 65/20** (2006.01); **E05B 77/54** (2014.01)

CPC (source: EP US)

E05B 77/06 (2013.01 - EP US); **E05B 85/16** (2013.01 - EP US); **Y10T 292/0894** (2015.04 - EP US); **Y10T 292/0908** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)

- [A] EP 1010846 A1 20000621 - BAYERISCHE MOTOREN WERKE AG [DE]
- [A] EP 1243724 A2 20020925 - HUF HUELSBECK & FUERST GMBH [DE]
- [A] DE 10114965 A1 20021010 - BAYERISCHE MOTOREN WERKE AG [DE]
- [AD] DE 19929022 A1 20010118 - HUF HUELSBECK & FUERST GMBH [DE]
- [AD] EP 1050640 A2 20001108 - VALEO SICUREZZA ABITACOLO [IT]

Cited by

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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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2133496 A2 20091216; EP 2133496 A3 20110727; EP 2133496 B1 20121017; DE 102008028391 A1 20091217; US 2009309374 A1 20091217; US 8511726 B2 20130820

DOCDB simple family (application)

EP 09006690 A 20090519; DE 102008028391 A 20080613; US 45615509 A 20090612