

Title (en)

Handle for vehicle doors, as well as tool and processes for assembling or disassembling this handle

Title (de)

Griff für Fahrzeugtüren, Werkzeug und Verfahren zur Montage und Demontage dieses Griffs

Title (fr)

Poignée de portes de véhicule, ainsi qu'un outil et des procédés de montage et de démontage de cette poignée

Publication

**EP 1925764 A3 20170705 (EN)**

Application

**EP 07120821 A 20071115**

Priority

IT MI20062252 A 20061124

Abstract (en)

[origin: EP1925764A2] Handle comprising at least one main body (1) which is suitable to be fastened to a vehicle door and is provided with a seat (2) for at least one secondary body (3) which can contain the lock of this door, wherein a locking member (5) can rotate in the main body (1) around a first axis (A) for preventing the sliding of the secondary body (3) in the seat (2) by means of a ring (6) provided with a central opening (7) in which a functional portion (8) of the secondary body (3) can be inserted, wherein the locking member (5) is provided with an extension (12) comprising a socket (13) shaped for being coupled with the head (14) of at least one tool (15) for pulling and/or pushing the extension (12), so as to rotate the locking member (5). The present invention also relates to a tool and processes for assembling or disassembling said handle.

IPC 8 full level

**E05B 1/00** (2006.01); **B25B 27/00** (2006.01)

CPC (source: EP)

**E05B 79/06** (2013.01); **E05B 15/1635** (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [XAI] DE 3615440 A1 19871126 - BAYERISCHE MOTOREN WERKE AG [DE]
- [AD] EP 1099817 A1 20010516 - VALEO SICUREZZA ABITACOLO SPA [IT]
- [A] EP 1416108 A1 20040506 - RENAULT SA [FR], et al
- [A] US 2040258 A 19360512 - JACOBI EDWARD N

Cited by

EP2348170A1; EP2410112A1; CN102003109A; ITMI20092234A1; FR3008726A1; EP3967838A1; FR3114118A1; ITMI20101367A1; CN112720340A; EP4317637A1; FR3138664A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1925764 A2 20080528; EP 1925764 A3 20170705; EP 1925764 B1 20181107; IT MI20062252 A1 20080525**

DOCDB simple family (application)

**EP 07120821 A 20071115; IT MI20062252 A 20061124**