

Title (en)
Pull handle for a vehicle door

Title (de)
Ziehgriff für eine Fahrzeugtür

Title (fr)
Poignée de tirage pour une porte de véhicule

Publication
EP 2857617 A3 20150617 (DE)

Application
EP 14186432 A 20140925

Priority
DE 102013016607 A 20131007

Abstract (en)
[origin: US2015096338A1] A pull handle (1) for a lock of a vehicle door or lift gate featuring a pull handle housing (1a) having a bearing part (2) and a handle part (3) connected so as to swivel around a swivel axis between non-actuated and actuated positions. An actuation mechanism (4) mounted in the pull handle housing (1a) and can be actuated by the handle part (3). A coupling element (56) mounted in the pull handle housing (1a) couples with external lock elements. A locking mechanism (5) locks and unlocks the actuation mechanism (4). The coupling element is displaceable in the bearing part along an actuation axis (209), perpendicular to the swivel axis, and connected to the handle part (3) for linear movement in the actuation direction (204) parallel to the actuation axis (209).

IPC 8 full level
E05B 85/16 (2014.01); **E05B 83/42** (2014.01); **E05B 85/06** (2014.01)

CPC (source: EP US)
E05B 79/06 (2013.01 - EP US); **E05B 83/42** (2013.01 - EP US); **E05B 85/06** (2013.01 - EP US); **E05B 85/16** (2013.01 - EP US); **Y10T 70/5889** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)

- [X] EP 1079048 A1 20010228 - MERITOR LIGHT VEHICLE SYS LTD [GB]
- [X] JP 2008261129 A 20081030 - SANKYO KINZOKU KK
- [A] US 2009031768 A1 20090205 - YAMAGUCHI JUN [JP], et al

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
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DE 102013016607 B4 20170504; ES 2614724 T3 20170601; US 2015096338 A1 20150409; US 9574382 B2 20170221

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