

Title (en)

HANDLE DEVICE WITH A SURFACE-FLUSH HANDLE

Title (de)

GRIFFVORRICHTUNG MIT EINEM FLÄCHENBÜNDIGEN GRIFF

Title (fr)

DISPOSITIF DE PRÉHENSION COMPRENANT UNE POIGNÉE À FLEUR

Publication

EP 3482024 B1 20201118 (DE)

Application

EP 17737497 A 20170623

Priority

- DE 102016112689 A 20160711
- EP 2017065582 W 20170623

Abstract (en)

[origin: WO2018010939A1] The invention relates to a handle device (10) for a movable part, in particular a door, of a motor vehicle, with a handle part (11) for actuating the movable part, with a carrier element (12) for fastening the handle device (10) on the movable part, wherein the handle part (11) is mounted on the carrier element (12) so as to be movable between a rest position (I) and an operating position (II), wherein the handle part (11) can be arranged in the rest position (I) with an outer surface (11a) surface-flush to an outer side (100) of the movable part, wherein, in the operating position (II), the handle part (11) can be moved out of an opening (101) in the outer side (100) of the movable part, and wherein, in the operating position (II), the handle part (11) can be operated to open the movable part, and with a drive unit (20) for driving the handle part (11) between the rest position (I) and the operating position (II). For this purpose, there is provision according to the invention that the drive unit (20) is configured in such a way that the outer surface (11a) of the handle part (11) is movable between the rest position (I) and the operating position (II) of the handle part (11) always parallel to the outer side (100) of the movable part.

IPC 8 full level

E05B 85/10 (2014.01)

CPC (source: EP US)

E05B 81/76 (2013.01 - US); **E05B 85/103** (2013.01 - EP US); **E05B 85/107** (2013.01 - EP US); **E05B 81/04** (2013.01 - EP US)

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

DOCDB simple family (publication)

DE 102016112689 A1 20180111; CN 109312584 A 20190205; CN 109312584 B 20210202; EP 3482024 A1 20190515; EP 3482024 B1 20201118; US 2019234122 A1 20190801; WO 2018010939 A1 20180118

DOCDB simple family (application)

DE 102016112689 A 20160711; CN 201780035812 A 20170623; EP 17737497 A 20170623; EP 2017065582 W 20170623; US 201716317521 A 20170623