

Title (en)
FLUSH HANDLE CONTROL MECHANISM

Title (de)
STEUERMECHANISMUS EINES FLÄCHENBÜNDIGEN GRIFFS

Title (fr)
COMMANDE DE POIGNÉE AFFLEURANTE

Publication
EP 3404177 B1 20191127 (FR)

Application
EP 17171397 A 20170516

Priority
EP 17171397 A 20170516

Abstract (en)
[origin: WO2018210903A1] The invention relates to a control mechanism for controlling a door handle (1) that can move between a normal position in which the handle is flush with the door and a working position in which the handle protrudes from the door and is associated with a door lock by a body for manipulating the door lock, said control mechanism comprising a housing provided with means for fastening to the door, the handle being mounted such that it slides in an opening (5) in the door, and the control mechanism comprising: a first lever (6) mounted so as to pivot about a first shaft (8) supported by the handle; a second lever (11) mounted so as to pivot about a second shaft (14) supported by the handle in parallel to the first shaft and at a distance from the first shaft in a longitudinal direction of the handle; and a link rod (10) having ends connected to the first lever and to the second lever by articulated links, at least one of which has play (13) in a longitudinal direction of the link rod, the first lever, the second lever, the link rod and the handle forming a deformable quadrilateral, the deformation of which generates a translatory movement of the handle.

IPC 8 full level
E05B 85/10 (2014.01)

CPC (source: EP KR RU US)
E05B 17/042 (2013.01 - KR); **E05B 85/06** (2013.01 - US); **E05B 85/10** (2013.01 - RU); **E05B 85/103** (2013.01 - KR US);
E05B 85/107 (2013.01 - EP KR US); **E05B 17/042** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - US)

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CN114482730A; US11002044B2; US2021087862A1; US11725432B2; EP3922496A4; US12006742B2

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)
EP 3404177 A1 20181121; **EP 3404177 B1 20191127**; BR 112019022811 A2 20200526; CN 110582614 A 20191217;
CN 110582614 B 20211130; ES 2761913 T3 20200521; JP 2020519796 A 20200702; JP 7027454 B2 20220301; KR 102525410 B1 20230424;
KR 20200007788 A 20200122; PL 3404177 T3 20200601; PT 3404177 T 20200114; RU 2019140415 A 20210616; RU 2019140415 A3 20210721;
RU 2753687 C2 20210819; US 11499352 B2 20221115; US 2020087956 A1 20200319; WO 2018210903 A1 20181122

DOCDB simple family (application)
EP 17171397 A 20170516; BR 112019022811 A 20180516; CN 201880029154 A 20180516; EP 2018062656 W 20180516;
ES 17171397 T 20170516; JP 2019562572 A 20180516; KR 20197031679 A 20180516; PL 17171397 T 20170516; PT 17171397 T 20170516;
RU 2019140415 A 20180516; US 201916686974 A 20191118