

Title (en)
Door handle.

Title (de)
Türöffner und -schliesser.

Title (fr)
Poignée de porte.

Publication
EP 0113655 A2 19840718 (DE)

Application
EP 83890229 A 19831219

Priority
AT 4683 A 19830107

Abstract (en)
1. Door opening and closing means for a lock having a horizontally displaceable latch (14), a lever (13), a rocker or the like, which lever is manually actuatable away from the door (8) or towards the door in a plane lying perpendicular to the door leaf, and a device which converts the pivotal movement of the lever, rocker or the like into a rotary movement for a pawl operating rod (2) for the opening and closing operation, characterized in that a casing (1) is mounted on the pawl operating rod (2), on the free end of which casing a bolt (3) is disposed which extends transversely through the casing, and in that the lever (13), the rocker or the like is supported by a bolt (12) of a rotary bearing retained by the door and has two projection members (5, 6) for actuating the bolt (3), which projection members engage with the bolt (3) in a substantially diametrically opposite direction.

Abstract (de)
Türöffner und -schließer für ein Schloß mit einer horizontal beweglichen Schloßfalle. In einem an der Türe befestigten Beschlag z.B. in Form einer Platte (7) mit einem von dieser senkrecht abstehenden Steg (11) oder eines Gehäuses (2) ist ein Hebel (13) um eine horizontale Achse drehbar gelagert, sodaß er von Hand aus in einer zum Türblatt senkrechten Ebene von der Türe (8) weg oder zu der Türe hin verschwenkt werden kann. Eine Vorrichtung (1, 3, 4, 4', 5, 6, 7, 11, 12) ist vorgesehen, welche die Schwenkbewegung des Hebels (13) in eine Drehbewegung einer Klinkenstange (2) für den Öffnungs- und Schließvorgang umsetzt.

IPC 1-7
E05B 7/00

IPC 8 full level
E05B 7/00 (2006.01); **E05C 1/14** (2006.01)

CPC (source: EP)
E05B 7/00 (2013.01)

Citation (applicant)
SE 186802 C1

Cited by
US5547235A; EP1522662A1; GB2186757A; GB2186757B; EP1528188A1; FR2861781A1; EP0627535A1; FR2705722A1; US5609372A; DE102012101458A1; DE102012101458B4; EP2803787A3; WO03018942A1; WO2005010301A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0113655 A2 19840718; EP 0113655 A3 19841212; EP 0113655 B1 19870304; EP 0113655 B2 19900905; AT 377572 B 19850410; AT A4683 A 19840815; AT E25735 T1 19870315; DE 3370045 D1 19870409

DOCDB simple family (application)
EP 83890229 A 19831219; AT 4683 A 19830107; AT 83890229 T 19831219; DE 3370045 T 19831219