

Title (en)

Rotary actuator for gearing drive mounted on a wing or on a fixed frame

Title (de)

Drehbetätigungseinrichtung für ein Schaltgetriebe an einem Flügel oder einem festen Rahmen

Title (fr)

Dispositif de commande rotatif pour transmission à engrenages monté sur un panneau ou sur un cadre fixe

Publication

EP 1321604 B1 20070307 (DE)

Application

EP 02025790 A 20021116

Priority

DE 10162707 A 20011219

Abstract (en)

[origin: EP1321604A1] Rotating operating device has a hand operated handle (30) with an abutment (20) fixed to a leaf or fixed frame in the recess (28) of a gripping neck (29). The abutment is able to rotate in the rotating direction relative to the handle. <??>Preferred Features: The abutment is completely covered by the gripping neck. The gripping neck interacts with an interlocking protrusion (22, 23) on the leaf or frame side.

IPC 8 full level

E05B 3/00 (2006.01); **E05C 9/00** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)

E05B 3/00 (2013.01); **E05B 2015/0066** (2013.01); **E05C 9/00** (2013.01)

Cited by

US2015197967A1; US9422755B2; EP1830239A3; EP2806087A3; EP2806088A3; US8210580B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1321604 A1 20030625; **EP 1321604 B1 20070307**; AT E356267 T1 20070315; DE 10162707 A1 20030710; DE 50209646 D1 20070419; ES 2282359 T3 20071016

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