Title (en)

Fitting transmission for a window, a door or the like, and method for actuating the transmission

Title (de)

Getriebe eines Beschlags eines Fensters, einer Tür oder dergleichen sowie Verfahren zum Betätigen des Getriebes

Title (fr)

Transmission d'une ferrure pour fenêtre, portes, ou similaire, et procédé pour actionner la transmission

Publication

EP 1739260 B1 20080924 (DE)

Application

EP 06008997 A 20060429

Priority

DE 102005025890 A 20050530

Abstract (en)

[origin: EP1739260A1] The device has an actuator shaft connected and secured for rotation, and formed with first and second teeth (28) for meshing with respective first and second gearwheel segments (24,25). The gearwheel segments are provided to couple with the first and second counter teeth portions (52,53) of an operating slidegate valve (17). The counter teeth portions move in predetermined rotation angle in cooperation with gearwheel segments. A coupling device (56) is arranged for coupling and uncoupling gearwheel segments in the rotational angle range while the gearwheels are rotated by the actuator shaft. An independent claim is included for the operation method of the drive device.

IPC 8 full level

E05C 9/04 (2006.01)

CPC (source: EP)

E05C 9/041 (2013.01)

Cited by

CN115500678A; FR2919887A1; EP2096244A1; EP2778328A3; EP2339099A1; CN102121337A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

HR YU

DOCDB simple family (publication)

EP 1739260 A1 20070103; **EP 1739260 B1 20080924**; AT E409267 T1 20081015; DE 102005025890 B3 20061228;
DE 502006001624 D1 20081106; HR P20080572 T3 20081231; PL 1739260 T3 20090331; RS 50716 B 20100630; SI 1739260 T1 20090430

DOCDB simple family (application)

EP 06008997 A 20060429; AT 06008997 T 20060429; DE 102005025890 A 20050530; DE 502006001624 T 20060429;
HR P20080572 T 20081111; PL 06008997 T 20060429; RS P20080585 A 20060429; SI 200630152 T 20060429