

Title (en)

Drive unit for windows or doors

Title (de)

Antriebseinheit für Fenster oder Türen

Title (fr)

Unité d'entraînement pour fenêtres ou portes

Publication

EP 1243728 B1 20050615 (DE)

Application

EP 02006220 A 20020320

Priority

- DE 10113404 A 20010320
- DE 10122261 A 20010508

Abstract (en)

[origin: EP1243728A1] A slide rod mounting (105) operates an adjusting or locking mechanism for a window or a door. It links to a motorized drive mechanism (102) that offers the option of being fastened on a frame section (100) or of sliding from its operating position in a direction to adjust the slide rod mounting. The system ensures that operating the drive mechanism fixed in an operating position on the frame section makes an easy switch from an automatic to a manual operation.

IPC 1-7

E05C 9/02; E05B 47/00; E05C 9/00

IPC 8 full level

E05C 9/02 (2006.01); **E05B 17/00** (2006.01); **E05B 47/00** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)

E05C 9/021 (2013.01); **E05B 17/0029** (2013.01); **E05B 47/0012** (2013.01); **E05B 63/0069** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0023** (2013.01); **E05B 2047/0026** (2013.01)

Cited by

EP1449994A1; EP3401475A1; CN102606026A; EP3489443A1; FR3074209A1; EP2484853A1; ITMI20110136A1; EP1816292A3; WO2006105790A1; US9458656B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1243728 A1 20020925; **EP 1243728 B1 20050615**; AT E298033 T1 20050715; ES 2240594 T3 20051016

DOCDB simple family (application)

EP 02006220 A 20020320; AT 02006220 T 20020320; ES 02006220 T 20020320