

Title (en)

DEVICE FOR OPERATING A GARAGE DOOR OR THE LIKE

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG EINES GARAGENTORS ODER DERGLEICHEN

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT DE PORTE DE GARAGE OU ANALOGUES

Publication

EP 1337733 B1 20060322 (FR)

Application

EP 01997609 A 20011127

Priority

- FR 0015269 A 20001127
- IB 0102240 W 20011127

Abstract (en)

[origin: WO0242592A1] The invention concerns a device for operating a garage door or the like guided in its movements by guiding means, comprising a motor (4) and a mechanical linkage between the motor and the door. The mechanical linkage consists of an extensible arm (5) formed preferably with superimposed profiled elements (8) sliding into one another and stackable in a magazine (9). Said elements are provided laterally with a rack (12), the alignment of the racks being provided by mutual locking of said elements in an appropriate position.

IPC 8 full level

E05F 15/16 (2006.01)

CPC (source: EP)

E05F 15/668 (2015.01); **E05F 15/67** (2015.01); **E05Y 2201/722** (2013.01); **E05Y 2900/106** (2013.01)

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

WO 0242592 A1 20020530; AU 2395202 A 20020603; DE 60118251 D1 20060511; EP 1337733 A1 20030827; EP 1337733 B1 20060322; ES 2201947 T1 20040401; FR 2817277 A1 20020531; FR 2817277 B1 20030926

DOCDB simple family (application)

IB 0102240 W 20011127; AU 2395202 A 20011127; DE 60118251 T 20011127; EP 01997609 A 20011127; ES 01997609 T 20011127; FR 0015269 A 20001127