

Title (en)

SYSTEM FOR THE MOTOR-DRIVEN CONTROL OF THE MOVEMENT OF AT LEAST ONE LEAF FOR OPENING AND CLOSING AN OPENING AT LEAST PARTIALLY, SUCH AS A WINDOW, OBTAINED ON A WALL

Title (de)

SYSTEM ZUR MOTORANGETRIEBENEN STEUERUNG DER BEWEGUNG VON MINDESTENS EINEM BLATT ZUM MINDESTENS TEILWEISEN ÖFFNEN UND SCHLIESSEN EINER ÖFFNUNG WIE Z. B. EINES FENSTERS IN EINER WAND

Title (fr)

SYSTÈME DE COMMANDE PAR MOTEUR DU DÉPLACEMENT D'AU MOINS UN BATTANT POUR L'OUVERTURE ET LA FERMETURE AU MOINS PARTIELLES D'UNE OUVERTURE, TELLE QU'UNE FENÊTRE, SUR UN MUR

Publication

EP 3102765 A1 20161214 (EN)

Application

EP 15707809 A 20150128

Priority

- IT TO20140058 A 20140128
- IB 2015050634 W 20150128

Abstract (en)

[origin: WO2015114526A1] The system (10) comprises: an actuator or motor (14) to be fixed on a wall (P); a rotary element (16), to be constrained to a leaf (A) and which can be caused to rotate around an operating axis (X-X) by means of the actuator or motor (14) so as to cause said leaf (A) to move in order to open and/or close an opening (F); and an electric battery (70), which is able to supply power to said actuator or motor device (14). The system comprises, furthermore, disengageable drive means (18) comprising a driving portion (20) and a driven portion (22), which cooperate in rotation with the actuator or motor device (14) and, respectively, with the rotary element (16) and are able to assume: a disengaged condition, in which they are mutually independent in rotation and can be moved relative to one another among a plurality of predetermined mutual arrangements, each one of the mutual arrangements corresponding to an associated angular position that can be assumed by the leaf (A) relative to the opening (F); and an engaged position, in which they cooperate in rotation with one another and are locked in a mutual arrangement that can be selected among said plurality of predetermined mutual arrangements.

IPC 8 full level

E05F 15/611 (2015.01); **E05F 15/63** (2015.01)

CPC (source: EP)

E05F 15/63 (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2400/612** (2013.01);
E05Y 2400/614 (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

See references of WO 2015114526A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015114526 A1 20150806; EP 3102765 A1 20161214

DOCDB simple family (application)

IB 2015050634 W 20150128; EP 15707809 A 20150128