

Title (en)

MOTORISED DRIVE DEVICE FOR A CLOSURE OR SOLAR PROTECTION HOME-AUTOMATION FACILITY, ASSOCIATED HOME-AUTOMATION FACILITY AND METHOD FOR CONTROLLING THE OPERATION OF SUCH A DEVICE

Title (de)

MOTORISIERTE ANTRIEBSVORRICHTUNG FÜR EINE SCHLIESS- ODER SONNENSCHUTZ-HEIMAUTOMATISIERUNGSANLAGE, ZUGEHÖRIGE HEIMAUTOMATISIERUNGSANLAGE UND VERFAHREN ZUR STEUERUNG DES BETRIEBS SOLCH EINER VORRICHTUNG

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT MOTORISÉ POUR UNE INSTALLATION DOMOTIQUE DE FERMETURE OU DE PROTECTION SOLAIRE, INSTALLATION DOMOTIQUE ASSOCIÉE ET PROCÉDÉ DE COMMANDE EN FONCTIONNEMENT D'UN TEL DISPOSITIF

Publication

EP 3283721 B1 20190501 (FR)

Application

EP 16716230 A 20160414

Priority

- FR 1553317 A 20150415
- EP 2016058213 W 20160414

Abstract (en)

[origin: WO2016166206A1] The invention relates to a motorised drive device (5) for a closure or solar protection home-automation facility which comprises an electromechanical actuator (11), an electronic control unit (15) and a standalone electric power supply device (26). The electronic control unit (15) is configured to detect electric power supply and supply interruption periods of the electromechanical actuator (11) from at least one photovoltaic cell (25), using only means (28) for measuring a magnitude linked to the electric power supply of the electromechanical actuator (11) by said at least one photovoltaic cell (25), and resetting at least one portion of the data stored by the electronic control unit (15), following the simulation of a sequence of electric power supply and supply interruption periods of the electromechanical actuator (11), wherein the electric power supply and supply interruption periods are detected via measurement elements (28).

IPC 8 full level

E06B 9/72 (2006.01); **E06B 9/24** (2006.01); **E06B 9/68** (2006.01); **G08C 17/02** (2006.01)

CPC (source: EP US)

E06B 9/68 (2013.01 - EP US); **E06B 9/72** (2013.01 - US); **E06B 2009/2476** (2013.01 - EP US); **E06B 2009/6809** (2013.01 - US); **G08C 17/02** (2013.01 - EP US)

Cited by

EP4407134A1; WO2024160561A1

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

DOCDB simple family (publication)

WO 2016166206 A1 20161020; AU 2016247401 A1 20171026; AU 2016247401 B2 20180301; DK 3283721 T3 20190520; EP 3283721 A1 20180221; EP 3283721 B1 20190501; FR 3035144 A1 20161021; FR 3035144 B1 20170505; PL 3283721 T3 20191129; US 10017987 B2 20180710; US 2018106104 A1 20180419

DOCDB simple family (application)

EP 2016058213 W 20160414; AU 2016247401 A 20160414; DK 16716230 T 20160414; EP 16716230 A 20160414; FR 1553317 A 20150415; PL 16716230 T 20160414; US 201615565919 A 20160414