

Title (en)

Motorised blind and method of controlling such a blind

Title (de)

Motorbetriebene Jalousie und Verfahren zur Steuerung einer solchen

Title (fr)

Installation de store motorisée et procédé de commande d'une telle installation

Publication

EP 1845218 A3 20071114 (FR)

Application

EP 07356050 A 20070413

Priority

FR 0603353 A 20060414

Abstract (en)

[origin: EP1845218A2] The installation (I) has a winding tube (1) arranged inside a box (2) that is fixed on a wall of a building (B) and including a driving actuator (6) that drives in rotation with the tube. A striking bar (5) is supported by folded and articulated arms (4), and a blind fabric (3) is integrated from the bar and is selectively wound on the tube. An electromechanical locking device (11) locks the arms in different positions corresponding to partial or total deployment of a flat roof blind. A solar panel (8) electrically supplies the actuator of the tube. An independent claim is also included for a method of controlling a motorized blind installation.

IPC 8 full level

E04F 10/06 (2006.01)

CPC (source: EP US)

E04F 10/0618 (2013.01 - EP US); **E04F 10/0651** (2013.01 - EP US); **E04F 10/0648** (2013.01 - EP US); **E04F 10/0659** (2013.01 - EP US)

Citation (search report)

- [A] DE 9208343 U1 19931028 - HUEPPE FORM SONNENSCHUTZ [DE]
- [A] EP 0039632 A1 19811111 - FRANCIAFLEX [FR]
- [A] FR 2164099 A5 19730727 - CALAMUSO JOSEPH

Cited by

EP2453073A1; FR2967450A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1845218 A2 20071017; **EP 1845218 A3 20071114**; FR 2899924 A1 20071019; US 2007240832 A1 20071018

DOCDB simple family (application)

EP 07356050 A 20070413; FR 0603353 A 20060414; US 78506907 A 20070413