

Title (en)

ROLL-UP SHUTTER MOVEMENT CONTROL DEVICE

Title (de)

ROLLADEN-BEWEGUNGSSTEUEREINRICHTUNG

Title (fr)

DISPOSITIF DE COMMANDE DU DEPLACEMENT D'UN VOLET ROULANT

Publication

EP 1685645 A1 20060802 (FR)

Application

EP 04769646 A 20041015

Priority

- IB 2004003377 W 20041015
- FR 0312441 A 20031024

Abstract (en)

[origin: FR2861513A1] The device has a unipolar switch (K) that controls supply to an actuator (3) by connecting it to a power grid via a rectifier unit. The rectifier unit is formed with diodes (D1, D2) that are mounted in parallel. The diodes are connected between the phase of power grid and the switch, where a cathode of the diode (D1) and an anode of the diode (D2) are connected to different contacts (UP, DN) of the switch.

IPC 8 full level

E06B 9/32 (2006.01); **H02P 7/00** (2006.01)

CPC (source: EP)

E06B 9/32 (2013.01)

Citation (search report)

See references of WO 2005041400A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2861513 A1 20050429; FR 2861513 B1 20060310; EP 1685645 A1 20060802; WO 2005041400 A1 20050506

DOCDB simple family (application)

FR 0312441 A 20031024; EP 04769646 A 20041015; IB 2004003377 W 20041015