

Title (en)

Actuating system for roller blinds

Title (de)

Antriebsvorrichtung für Rollvorhänge

Title (fr)

Actionneur pour la manoeuvre d' un volet roulant

Publication

EP 1591612 B1 20091202 (FR)

Application

EP 05008720 A 20050421

Priority

FR 0404449 A 20040427

Abstract (en)

[origin: EP1591612A1] The actuator has a permanent phase terminal (P0) and a terminal (N0) to connect the actuator to a voltage source, an electric motor and a control unit (MCU). The control unit has a voltage converter with an output that supplies a microcontroller (CPU) controlling switching unit (RLU). The unit (MCU) has a power cut-off time control unit (TCU) to control the cut-off time during which the actuator is not connected to the source. An independent claim is also included for a method for estimating a period during which an actuator is not supplied.

IPC 8 full level

E05F 15/20 (2006.01); **E06B 9/68** (2006.01); **H02P 29/00** (2006.01)

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DOCDB simple family (publication)

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