

Title (en)

Method of determination of the position of the shaft of a motor for driving a roller shutter and actuator for its operation

Title (de)

Verfahren zur Bestimmung der Position einer Rolladensantriebsmotorwelle und Betätigungsgerät zur seiner Betätigung

Title (fr)

Procède de détermination de la position de l'arbre d'un moteur d'entraînement d'un volet roulant et actionneur pour sa mise en oeuvre

Publication

EP 1674655 B1 20081008 (FR)

Application

EP 05027945 A 20051220

Priority

FR 0413892 A 20041224

Abstract (en)

[origin: EP1674655A1] The method involves detecting and counting commutations produced between brushes and commutator segments for determining a position and/or speed of a shaft of motor (MOT) when the counting of the commutation is valid. Counter electromotive force of the motor is measured for determining the position and/or speed of the shaft when the counting of commutation is not valid. An independent claim is also included for an actuator for maneuvering movable unit of building.

IPC 8 full level

E06B 9/68 (2006.01)

CPC (source: EP US)

E06B 9/68 (2013.01 - EP US); **E06B 2009/6845** (2013.01 - EP US); **E06B 2009/6872** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

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