

Title (en)

Motorised closing system with hinged or sliding door.

Title (de)

Motorised closing system with hinged or sliding door.

Title (fr)

Système de fermeture motorisé à ouvrant pivotant ou coulissant

Publication

EP 1925774 A2 20080528 (FR)

Application

EP 07301559 A 20071120

Priority

FR 0655006 A 20061121

Abstract (en)

The system (1) has an electrical motor (2) with a driving shaft cooperated with an opening frame (5) by a transmission unit (4). A locking unit (7) maintains the opening frame in a closing position. The motor is mounted movable in rotation around the driving shaft. An electromagnetic clutch type control unit (8) blocks the rotation of the motor. The control unit constitutes an unlocking control unit and the locking unit in an initial opening phase.

Abstract (fr)

L'invention a trait à un système de fermeture motorisé à ouvrant pivotant ou coulissant horizontalement ou verticalement, comprenant, d'une part, au moins un organe moteur (2) comportant un arbre d'entraînement moteur conçu apte à coopérer avec l'ouvrant (5) par l'intermédiaire de moyens de transmission (4) adaptés et, d'autre part, des moyens de verrouillage (7) à même de maintenir l'ouvrant (5) en position de fermeture.

IPC 8 full level

E06B 9/86 (2006.01); **E06B 9/68** (2006.01)

CPC (source: EP US)

E06B 9/68 (2013.01 - EP US); **E06B 9/86** (2013.01 - EP); **E05F 15/619** (2015.01 - EP US); **E05F 15/635** (2015.01 - EP US); **E05Y 2201/216** (2013.01 - EP); **E05Y 2201/246** (2013.01 - EP); **E05Y 2201/462** (2013.01 - EP); **E05Y 2900/00** (2013.01 - EP); **E05Y 2900/106** (2013.01 - EP)

Citation (applicant)

DE 19501624 A1 19960725 - HARTMANN HELMUT [DE]

Cited by

CN102052039A; EP3467411A4

Designated contracting state (EPC)

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DOCDB simple family (publication)

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