

Title (en)

Device for controlling the opening and closing a sliding and pivoting door or similar

Title (de)

Steuervorrichtung zum Öffnen und Schließen einer Schwenk-Schiebetür oder Ähnlichem

Title (fr)

Dispositif de commande d'ouverture et de fermeture d'une porte louvoyante et coulissante ou analogue

Publication

**EP 2581290 B1 20150408 (FR)**

Application

**EP 12187361 A 20121005**

Priority

FR 1159295 A 20111014

Abstract (en)

[origin: EP2581290A1] The device (1) has a vertical stabilizer (3) carrying pinions (5a, 5b), where each pinion is provided to gear a toothed rack placed on an opening and a drive motor (6) mounted swiveling related to the stabilizer. The stabilizer and the motor are connected to a case, respectively by a connection pivot (14) slipping along an first axis perpendicular to a plane of opening of a door, and by a reaction rod presenting a end intended to be mounted in an articulated manner relative to the case and a second end mounted on a stator (8) of the motor along an second axis parallel with a stabilizer axis. The motor is a floating motor.

IPC 8 full level

**B61D 19/02** (2006.01)

CPC (source: EP)

**B61D 19/02** (2013.01); **E05F 15/638** (2015.01); **E05Y 2201/62** (2013.01); **E05Y 2900/51** (2013.01)

Cited by

CN104499866A; CN105537940A; EP3517719A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2581290 A1 20130417**; **EP 2581290 B1 20150408**; ES 2541053 T3 20150715; FR 2981323 A1 20130419; FR 2981323 B1 20131122

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