

Title (en)

Door, window, or door-window with a frame and a motor driven wing

Title (de)

Tür, Fenster oder Tür-Fenster mit einem Rahmen und einem motorisierten Flügel

Title (fr)

Ouverture de type fenêtre, porte, porte-fenêtre, à ouvrant motorisé de type battant à cadre

Publication

EP 1793072 A3 20090304 (FR)

Application

EP 06352015 A 20060915

Priority

FR 0509470 A 20050916

Abstract (en)

[origin: FR2890995A1] The opening has an opening frame e.g. ventilation leaf, and a motorization unit (40) for controlling the movement of the opening frame and including a motor (12) housed in a central pole (5) on which the frame is articulated. A unit (44) transmits the rotation movement of a drive shaft (45) of the motor to the opening frame through a rotation axle of the opening frame. The motorization unit (40) includes a speed reducer (22) and a torque limiter (13) placed in the central pole.

IPC 8 full level

E05F 15/12 (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)

E05F 15/614 (2015.01); **E05D 3/04** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2800/28** (2013.01); **E05Y 2900/132** (2013.01); **E06B 1/00** (2013.01)

Citation (search report)

- [XY] DE 19613152 A1 19971009 - BEIKIRCH INDUSTRIELEKTRONIK G [DE]
- [X] DE 20100617 U1 20010308 - SCHUECO INT KG [DE]
- [Y] WO 01111173 A1 20010215 - STANLEY WORKS [US]
- [Y] US 3845585 A 19741105 - CECIL F

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2890995 A1 20070323; **FR 2890995 B1 20090213**; EP 1793072 A2 20070606; EP 1793072 A3 20090304

DOCDB simple family (application)

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