

Title (en)

Driving assembly with a floating motor for two mechanisms, particularly for shutters

Title (de)

Antriebseinrichtung mit schwimmendem Motor für zwei Mechanismen, insbesondere für Klappläden

Title (fr)

Ensemble d'entraînement à moteur flottant de deux mécanismes, notamment pour volets à battants

Publication

EP 1255017 B1 20040204 (FR)

Application

EP 02291117 A 20020503

Priority

FR 0106025 A 20010504

Abstract (en)

[origin: EP1255017A1] The drive for a shutter door has two parallel axes (20) to open and close the two leaves, with the drive assembly between the axes. The drive has an electric motor (24) with its armature (26) connected to one of the shafts and an inductor (28) connected to the other. The electric motor can be integrated into a motor-gearbox itself mounted in a tubular housing (32). The motor-gearbox output shaft is connected to the armature.

IPC 1-7

E05F 17/00; E05F 15/12; E05F 5/12

IPC 8 full level

E05F 5/12 (2006.01); **E05F 15/12** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP)

E05F 5/12 (2013.01); **E05F 15/63** (2015.01); **E05F 17/004** (2013.01); **E05F 15/614** (2015.01); **E05Y 2900/146** (2013.01)

Cited by

CN102996007A; FR3101907A1; FR3101908A1; EP3805504A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1255017 A1 20021106; **EP 1255017 B1 20040204**; AT E259025 T1 20040215; DE 60200200 D1 20040311; DE 60200200 T2 20050728; FR 2824359 A1 20021108; FR 2824359 B1 20030627

DOCDB simple family (application)

EP 02291117 A 20020503; AT 02291117 T 20020503; DE 60200200 T 20020503; FR 0106025 A 20010504