

Title (en)

Driving means for the pivoting wing of a glass door

Title (de)

Türantrieb für den Drehflügel einer Glastür

Title (fr)

Entraînement de porte pour le battant pivotant d'une porte en verre

Publication

EP 1655438 A3 20120829 (DE)

Application

EP 05023136 A 20051024

Priority

DE 202004017230 U 20041104

Abstract (en)

[origin: EP1655438A2] The door drive (7) has a drive mounted on a carrying plate and an actuating arm (6) attached to one end of a closer shaft of the drive at one end and to a sliding part at the other end. The carrying plate is arranged above the glass door (1) on side parts (12) and/or on an overhead light (3). A locking element arranged on the carrying plate is coupled to the drive via a controller.

IPC 8 full level

E05F 15/12 (2006.01); **E05F 15/60** (2015.01); **E05F 15/02** (2006.01)

CPC (source: EP)

E05B 47/02 (2013.01); **E05F 15/63** (2015.01); **E05B 17/0062** (2013.01); **E05B 65/0025** (2013.01); **E05B 2047/0079** (2013.01); **E05F 15/51** (2015.01); **E05F 15/60** (2015.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [IY] DE 19909953 A1 20000907 - GEZE GLAS DESIGN GMBH [DE]
- [YA] WO 0111173 A1 20010215 - STANLEY WORKS [US]
- [YA] DE 19959825 C1 20010726 - DORMA GMBH & CO KG [DE]
- [Y] DE 10101517 A1 20011115 - DORMA GMBH & CO KG [DE]
- [Y] DE 19653525 A1 19980723 - HOCHECKER LUDWIG [DE], et al
- [A] DE 19733415 A1 19980205 - GEZE GMBH & CO [DE]

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 YU

DOCDB simple family (publication)

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