

Title (en)

Drive to operate the leaf of a door or window

Title (de)

Antrieb für einen Flügel einer Tür oder eines Fensters

Title (fr)

Entraînement pour un battant de porte ou de fenêtre

Publication

EP 2738336 A3 20171011 (DE)

Application

EP 13179050 A 20130802

Priority

DE 102012221696 A 20121128

Abstract (en)

[origin: EP2738336A2] The drive (3) has an output shaft at which a drive actuating arm (4) is arranged. The drive actuating arm is guided in a slide rail (6) that is incorporated in frame (2) so as to actuate the leaf (1). A connecting line (10) is provided for connecting a cable holder (12) with a housing (9) of drive main structure such that cable holder is releasably connected to the drive main structure.

IPC 8 full level

E05F 3/22 (2006.01)

CPC (source: EP)

E05F 3/222 (2013.01); **E05F 3/223** (2013.01); **E05F 15/63** (2015.01); **E05F 2003/228** (2013.01); **E05Y 2400/654** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/53** (2013.01)

Citation (search report)

- [X] DE 102007042269 A1 20090312 - DORMA GMBH & CO KG [DE]
- [I] EP 2209962 A1 20100728 - DORMA GMBH & CO KG [DE]
- [A] EP 1612357 A1 20060104 - GEZE GMBH [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2738336 A2 20140604; **EP 2738336 A3 20171011**; DE 102012221696 A1 20140528; DE 102012221696 B4 20140918

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