

Title (en)
Door

Title (de)
Tor

Title (fr)
Porte

Publication
EP 1780363 B1 20100519 (DE)

Application
EP 06005077 A 20060313

Priority
DE 102005051997 A 20051031

Abstract (en)
[origin: EP1780363A2] The door has a door leaf (20) that is movable longitudinal to a web between closing and opening positions, and a guiding rail (30) guiding a door leaf movement, where the rail has a linearly running section. A guiding rail arrangement has a connection rail (40) that connects the end areas of the section with each other, where the section accommodates the leaf in the closing position. A drive motor (10) is operated for movement of the leaf between the opening and closing positions. The motor is attached to the connection rail using a fastening unit (60) and a supporting bracket (50). An independent claim is also included for a fastening arrangement for a door.

IPC 8 full level
E05F 15/16 (2006.01)

CPC (source: EP)
E05F 15/668 (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2600/10** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/106** (2013.01)

Cited by
BE1029213B1; DE202010014922U1; EP4060156A1; EP4325011A1; DE102022120651A1

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

DOCDB simple family (publication)
EP 1780363 A2 20070502; EP 1780363 A3 20080709; EP 1780363 B1 20100519; AT E468464 T1 20100615; DE 102005051997 A1 20070524; DE 102005051997 B4 20140327; DE 102005051997 C5 20160721; DE 502006006968 D1 20100701; DK 1780363 T3 20100809; ES 2282063 T1 20071016; ES 2282063 T3 20100623; PL 1780363 T3 20101029

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