

Title (en)
Door closer

Title (de)
Obertürschliesser

Title (fr)
Ferre-porte

Publication
EP 1813754 B1 20100901 (DE)

Application
EP 06026415 A 20061220

Priority
DE 102006004661 A 20060131

Abstract (en)
[origin: EP1813754A2] The arrangement has a face plate (23), and a door closer, which is provided above a frame, where the frame has two vertical sections and a horizontal section (22). An operating arm with a drive consists of a flat material whose thickness remains constant without swellings. The operating arm is connected with a sliding piece, which is displaceable in a sliding rail. The sliding rail is fastened to rotate above a door leaf.

IPC 8 full level
E05F 1/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)
E05F 3/10 (2013.01); **E05F 15/63** (2015.01); **E05F 2003/228** (2013.01); **E05F 2015/631** (2015.01); **E05Y 2201/10** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2900/132** (2013.01)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1813754 A2 20070801; **EP 1813754 A3 20090408**; **EP 1813754 B1 20100901**; AT E479813 T1 20100915; DE 102006004661 A1 20071004; DE 502006007769 D1 20101014; ES 2350701 T3 20110126

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