

Title (en)
Door drive with switching device

Title (de)
Türantrieb mit Schaltvorrichtung

Title (fr)
Commande de porte avec dispositif de commutation

Publication
EP 0867588 A3 20010418 (DE)

Application
EP 98105388 A 19980325

Priority
DE 19712369 A 19970325

Abstract (en)
[origin: EP0867588A2] The turning door is opened and/or closed with the aid of an electric motor which acts on a door closing spring to allow the door to be opened by hand without the resistance of the spring. It has a switch (6) for actuating the motor is positioned near the door handle (13) and is activated when the door handle is used. Preferably the switch is mounted rigidly on the door or on the door handle or in the region of a striking plate or lock case and is activated by relative movement of the door handle in relation to the door. The switch may be a sensor, e.g. microswitch, reed switch, radio device etc.

IPC 1-7
E05F 15/12; E05F 15/20; E05F 3/22

IPC 8 full level
E05F 3/22 (2006.01); **E05F 15/00** (2015.01); **E05F 15/53** (2015.01); **E05F 15/70** (2015.01)

CPC (source: EP)
E05F 3/224 (2013.01); **E05F 15/00** (2013.01); **E05F 15/53** (2015.01); **E05F 15/70** (2015.01); **E05Y 2201/41** (2013.01); **E05Y 2400/445** (2013.01); **E05Y 2400/612** (2013.01); **E05Y 2400/854** (2013.01); **E05Y 2800/113** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

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CN111550149A; EP1088950A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0867588 A2 19980930; **EP 0867588 A3 20010418**; **EP 0867588 B1 20051102**; AT E308656 T1 20051115; DE 19712369 A1 19981001; DE 59813149 D1 20051208; ES 2247645 T3 20060301

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