

Title (en)
Actuation for a turning sash

Title (de)
Antrieb für einen Drehflügel

Title (fr)
Entraînement pour un vantail de fenêtre

Publication
EP 0693609 B1 19980916 (DE)

Application
EP 95111559 A 19950722

Priority
DE 4426201 A 19940723

Abstract (en)
[origin: EP0693609A1] The door-operating drive uses an electric motor and a closure spring, cooperating with a selectively operated blocking device. When the blocking device is operative the door can be operated manually or via the electric motor and when it is released to door is closed by the closure spring. Pref. the blocking device for the closure spring is switched in and out of operation electrically, with automatic switching under control of a smoke detector, fire alarm, etc., or upon failure of the electric operating current. <IMAGE>

IPC 1-7
E05F 15/12; **E05F 15/10**

IPC 8 full level
E05F 3/22 (2006.01); **E05F 15/10** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)
E05F 1/006 (2013.01); **E05F 3/222** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/41** (2013.01); **E05Y 2900/132** (2013.01)

Cited by
DE102012210814A1; WO2015086282A1; DE102004059843C5; DE102013020396B3; EP2918763A1; CN105980649A; EP2679756A2; DE102012210814B4

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