

Title (en)

Device for regulating the order of closing for rotary doors with two leafs

Title (de)

Vorrichtung zur Schließfolgeregelung für zweiflügelige Drehtüren

Title (fr)

Dispositif destiné à la fermeture consécutive de portes rotatives à deux battants

Publication

EP 1870553 B1 20120125 (DE)

Application

EP 07110659 A 20070620

Priority

DE 102006028877 A 20060621

Abstract (en)

[origin: EP1870553A2] The device has a door drive (3) with an output shaft (10), at which a sliding arm or a rod is arranged for swiveling a door leaf in a rotatable fixed manner, and a drive shaft acts together with a spring arrangement for closing the door leaf. A blocking device is provided for a movable wing (1) that is controlled based on a position of a fixed wing (2). A transmission unit, which acts with an end of the blocking device that is arranged centrically on a motor shaft of the door drive and is designed as a drum brake, where a free-wheel is arranged on the motor shaft.

IPC 8 full level

E05F 15/12 (2006.01); **E05F 5/12** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP)

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Cited by

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