

Title (en)
Device for holding a door in a fixed position

Title (de)
Halteeinrichtung für einen Türflügel

Title (fr)
Dispositif de retenue d'un vantail de porte

Publication
EP 1775404 B1 20081217 (FR)

Application
EP 06291577 A 20061010

Priority
FR 0510383 A 20051011

Abstract (en)
[origin: EP1775404A1] The device has a base body (14) fixed to a door structure or a guide rail, and a lever (16) articulated around an axis and mobile between door leaf passage and door leaf retaining positions. A helical spring (18) e.g. draw-spring and compression spring, maintains the lever in its retaining position. A braking device brakes the leaf when the leaf approaches its opening position and has an elastic element with projections forming frictional areas. A retaining roller (20) disposed on a retaining end (22) of the lever cooperates with a retaining unit when the lever is in the retaining position. An independent claim is also included for an assembly comprising a retaining device.

IPC 8 full level
E05C 17/60 (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP)
E05C 17/60 (2013.01); **E05D 13/04** (2013.01); **E05F 5/003** (2013.01); **E05Y 2201/474** (2013.01); **E05Y 2900/531** (2013.01)

Cited by
EP2597235A1; EP2899350B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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