

Title (en)

Device for holding a wing, particularly of a door or window

Title (de)

Vorrichtung zum Feststellen eines Flügels, insbesondere einer Tür oder eines Fensters

Title (fr)

Dispositif pour immobiliser un vantail, particulièrement d'une porte ou fenêtre

Publication

EP 1544394 B1 20120201 (DE)

Application

EP 04028656 A 20041203

Priority

DE 10359979 A 20031218

Abstract (en)

[origin: EP1544394A2] The device includes a drive and slide arm with slider guided in slide rail (9). A spring-tensioned stop element is mounted on a pivotal lever (17) which is assigned an overload security device (23) with an overload spring (25) acting on the overload element (23) which can be connected through force engagement with the stop element (14). The spring force can be adjusted with access from the slide rail. The release force for the overload security mechanism is adjustable through an adjusting screw (26).

IPC 8 full level

E05F 1/00 (2006.01); **E05F 3/22** (2006.01)

CPC (source: EP)

E05F 1/006 (2013.01); **E05F 3/222** (2013.01); **E05F 5/12** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2201/41** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

EP2434078A3; CN102437522A; CN109098579A; EP2735681A3; US2022090422A1; US11619087B2; EP3489445A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1544394 A2 20050622; **EP 1544394 A3 20100113**; **EP 1544394 B1 20120201**; AT E543976 T1 20120215; DE 10359979 A1 20050728; DE 10359979 B4 20081016

DOCDB simple family (application)

EP 04028656 A 20041203; AT 04028656 T 20041203; DE 10359979 A 20031218