

Title (en)

Device for snap-fixing a door wing

Title (de)

Vorrichtung zur Schnappfixierung eines Türflügels

Title (fr)

Dispositif pour la fixation par encliquetage d'un battant de porte

Publication

EP 0798439 B1 19990811 (DE)

Application

EP 97103456 A 19970303

Priority

DE 29605810 U 19960328

Abstract (en)

[origin: EP0798439A1] The securing system consists of a housing in which a pivoting pawl (6) is mounted which engages with a catch (9). The pawl can pivot about an extension while it engages with a springloaded slide so that its pivoting movement is restrained. The force exerted by the spring can be adjusted with an eccentric disc. On closing the door the pawl engages with a ridge (11) on the catch so that it is pivoted after which it snaps into a trough (10) in the catch and lies, under springloading, at an angle in the trough.

IPC 1-7

E05C 19/06; **E05C 19/02**

IPC 8 full level

E05C 19/02 (2006.01); **E05C 19/06** (2006.01)

CPC (source: EP)

E05C 19/02 (2013.01)

Cited by

EP1659243A1; US2022333416A1; US7350838B2; WO03069101A3

Designated contracting state (EPC)

AT DE IT

DOCDB simple family (publication)

EP 0798439 A1 19971001; **EP 0798439 B1 19990811**; AT E183281 T1 19990815; DE 29605810 U1 19970724; DE 59700323 D1 19990916

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EP 97103456 A 19970303; AT 97103456 T 19970303; DE 29605810 U 19960328; DE 59700323 T 19970303