

Title (en)
Additional door

Title (de)
Vorsatztür mit Schliessmechanismus

Title (fr)
Porte additionnelle

Publication
EP 1180575 A3 20060726 (DE)

Application
EP 01119447 A 20010813

Priority
DE 10039829 A 20000816

Abstract (en)
[origin: EP1180575A2] Between the door-frame (8) and the door jamb (5) is a spring element (4) which is twisted when the front door-attachment (1) is opened and which automatically closes when the door is left, as a result of the energy accumulated in the spring element. The spring element is in the form of a torque rod with a first end section joined to the frame of the attached-door, and a second end section joined to the door-jamb. At least the fitting (2) on the attached-door slides along the vertical frame profile (8) and is detachably fixable.

IPC 8 full level
E06B 9/52 (2006.01); **E05F 1/10** (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)
E05F 1/1033 (2013.01); **E05F 1/123** (2013.01); **E06B 9/52** (2013.01); **E05Y 2900/136** (2013.01)

Citation (search report)

- [XY] DE 3139277 A1 19830421 - BADEWIEN REINHARD
- [Y] DE 19518450 A1 19961121 - BEL AIR ART BILDERRAHMEN GMBH [DE]
- [Y] DE 4426274 A1 19960201 - SAAR WILHELM [DE]

Cited by
EP1873346A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1180575 A2 20020220; EP 1180575 A3 20060726; EP 1180575 B1 20080123; AT E384851 T1 20080215; DE 10039829 A1 20020228;
DE 10039829 B4 20050105; DE 50113525 D1 20080313

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