

Title (en)
Fitting

Title (de)
Beschlag

Title (fr)
Ferrure

Publication
EP 1382782 A3 20061115 (DE)

Application
EP 03011194 A 20030528

Priority
DE 20211233 U 20020718

Abstract (en)
[origin: EP1382782A2] A window frame or door frame rests within a frame fitting (10) which is encased by metal rails (14, 16) with interlocking tips (22). One tip has a raised point which engages in a matching detent in the adjacent rail.

IPC 8 full level
E05C 9/24 (2006.01); **E05C 9/00** (2006.01); **E05C 9/22** (2006.01); **E05F 7/08** (2006.01)

CPC (source: EP)
E05C 9/004 (2013.01); **E05C 9/24** (2013.01); **E05F 7/08** (2013.01); **E05Y 2600/53** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] DE 2302538 A1 19740725 - SIEGENIA FRANK KG
- [XA] EP 1020601 A2 20000719 - ROTO FRANK AG [DE]
- [X] EP 0305732 A2 19890308 - SIEGENIA FRANK KG [DE]
- [DX] DE 2327086 A1 19741219 - SIEGENIA FRANK KG
- [DXA] DE 29911235 U1 20000817 - MAYER & CO [AT]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1382782 A2 20040121; **EP 1382782 A3 20061115**; **EP 1382782 B1 20100623**; AT E472033 T1 20100715; DE 20211233 U1 20021002; DE 50312823 D1 20100805

DOCDB simple family (application)
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