

Title (en)
Corner joint for a fitting assembly

Title (de)
Eckverbindung für ein Beschlagsystem

Title (fr)
Joint d'angle pour ensemble de ferrure

Publication
EP 1065337 A3 20041110 (DE)

Application
EP 00112070 A 20000605

Priority
DE 29911235 U 19990628

Abstract (en)
[origin: EP1065337A2] A method for fitting the corner joints of an interior frame inside a window, e.g. a twist and tilt window system, has a coupling (10) fitted to the vertical section (13) of the frame and a second coupling (66) fitted to the horizontal section (60) of the frame. The first coupling has a sprung ratchet grip (48), which grips the shaped end (64) of the second coupling for a clip fastening which does not require any separate fasteners. The first coupling has a shaped inlet jaw (46), which guides the tag (64) of the second coupling into the coupling position. The tag has a slot into which the sprung grip drops.

IPC 1-7
E05C 9/24; E05C 9/22; E05F 7/08

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

CPC (source: EP)
E05D 15/5208 (2013.01); **E05D 15/522** (2013.01); **E05Y 2600/53** (2013.01); **E05Y 2800/20** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
[A] DE 3729214 A1 19890316 - SIEGENIA FRANK KG [DE]

Cited by
DE102009046307A1; EP2317058A3; EP1331334A2; EP2317058A2

Designated contracting state (EPC)
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DE 29911235 U1 20000817; EP 1065337 A2 20010103; EP 1065337 A3 20041110; PL 203099 B1 20090831; PL 340993 A1 20010102

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