

Title (en)

Fitting device for a window, door or similar

Title (de)

Beschlaganordnung für ein Fenster, eine Tür oder dergleichen

Title (fr)

Ensemble ferrure pour une fenêtre, une porte ou analogue

Publication

EP 1978187 B1 20120822 (DE)

Application

EP 07006841 A 20070402

Priority

EP 07006841 A 20070402

Abstract (en)

[origin: EP1978187A1] The arrangement has a pin (27) for transmitting torque of rotational movement of an operating handle on a mounting component (21). The pin has a circular cross-section provided with groove-type pulling recesses, which cooperate with the mounting component and extend in a longitudinal direction of extension of the pin. The handle has a locking device e.g. locking washer, comprising a clamping hole, into which the pin extends in a direction. The locking device is stranded at/in the pin against the direction based on edge support/edge cutting of edges of the clamping hole.

IPC 8 full level

E05B 3/00 (2006.01); **E05B 3/04** (2006.01); **E05B 3/08** (2006.01); **E05B 63/04** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)

E05B 3/00 (2013.01); **E05C 9/021** (2013.01); **E05B 3/04** (2013.01); **E05B 3/08** (2013.01); **E05B 15/0053** (2013.01); **E05B 17/0012** (2013.01); **E05B 63/04** (2013.01)

Citation (examination)

- FR 633480 A 19280130
- DE 3248053 A1 19840705 - SCHNEIDER FRANZ BRAKEL GMBH [DE]

Cited by

ITUA20163935A1; CN108468483A; CN105672764A

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 LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

BA HR RS

DOCDB simple family (publication)

EP 1978187 A1 20081008; **EP 1978187 B1 20120822**; CN 101652524 A 20100217; CN 101652524 B 20131127; EA 014869 B1 20110228; EA 200970906 A1 20100226; PL 1978187 T3 20121231; SI 1978187 T1 20121130; UA 94325 C2 20110426; WO 2008119541 A1 20081009

DOCDB simple family (application)

EP 07006841 A 20070402; CN 200880011423 A 20080331; EA 200970906 A 20080331; EP 2008002553 W 20080331; PL 07006841 T 20070402; SI 200731042 T 20070402; UA A200911012 A 20080331