

Title (en)

Tenon for an espagnolette fitting and espagnolette fitting with a tenon fixed to the espagnolette

Title (de)

Schließzapfen für einen Treibstangenbeschlag und Treibstangenbeschlag mit einem auf einer Treibstange befestigten Schließzapfen

Title (fr)

Panneton pour une ferrure à crémonne et ferrure à crémonne avec un panneton fixé sur la crémonne

Publication

EP 1643062 A3 20130123 (DE)

Application

EP 05107493 A 20050816

Priority

DE 102004047170 A 20040929

Abstract (en)

[origin: EP1643062A2] The closing pin (8), for a window locking rod, has a shaft (17) with a cambered section (18) for insertion into a guide (20) of a closing plate (9) and be held by a radial expansion (15) with a flank (22) extending at an angle from the shaft. The foot end of the pin also has a radial expansion (21), with a flank (23) at an angle to the shaft. The cambered barrel shape allows the pin to tilt against the closing plate.

IPC 8 full level

E05C 9/06 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05C 9/1858 (2013.01); **E05D 15/5217** (2013.01); **E05C 9/066** (2013.01); **E05Y 2800/174** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XY] DE 1759977 A1 19710701 - SIEGENIA FRANK KG
- [XY] DE 4220033 A1 19930325 - RAMSAUER DIETER [DE]
- [Y] DE 4420312 A1 19951214 - BILSTEIN AUGUST GMBH CO KG [DE]
- [Y] DE 1784674 A1 19710909 - FRANK GMBH WILH
- [E] EP 1728948 A1 20061206 - WINKHAUS FA AUGUST [DE]

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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