

Title (en)

Espagnolette lock with a main lock and an auxiliary lock

Title (de)

Treibstangenverschluss mit einem Hauptschloss und einem Nebenschloss

Title (fr)

Serrure à crémone avec une serrure principale et une serrure complémentaire

Publication

EP 1698751 A3 20061108 (DE)

Application

EP 06114485 A 20000111

Priority

- EP 00100468 A 20000111
- DE 19901154 A 19990114

Abstract (en)

[origin: EP1020597A1] The connecting rod fastening has a main and preferably two (3) subsidiary locks each with a catch bolt (4,10). The subsidiary lock's catch bolt at least is connected by a gear to the connecting rod (9) by means of a skewed slot wall/pin control (50,53). On one end side, a skewed slot wall (50') continues into a thrust piece (51) with facing deflecting space (52) for the pin (53). The skewed slot belongs to the catch bolt, and the pin rests on the broad side of a connecting rod slide piece (37).

IPC 8 full level

E05C 9/18 (2006.01); **E05C 9/02** (2006.01); **E05B 55/00** (2006.01)

CPC (source: EP)

E05C 9/023 (2013.01); **E05C 9/1841** (2013.01); **E05B 55/00** (2013.01); **E05C 9/1875** (2013.01)

Citation (search report)

- [XA] DE 3836694 A1 19900503 - FLIETHER KARL GMBH & CO [DE]
- [DXA] DE 29605517 U1 19970724 - GRETSCH UNITAS GMBH [DE]
- [A] DE 4110557 A1 19921001 - FLIETHER KARL GMBH & CO [DE]
- [A] EP 0633379 A2 19950111 - FUHR CARL GMBH & CO [DE]
- [DA] DE 3505379 C1 19861002 - FLIETHER KARL GMBH & CO
- [DA] EP 0853177 A2 19980715 - FLIETHER KARL GMBH & CO [DE]

Designated contracting state (EPC)

AT BE BG CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1020597 A1 20000719; **EP 1020597 B1 20081203**; AT E416290 T1 20081215; DE 19901154 A1 20000720; DE 50015469 D1 20090115; DK 1020597 T3 20090406; EP 1698751 A2 20060906; EP 1698751 A3 20061108; ES 2313865 T3 20090316

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EP 00100468 A 20000111; AT 00100468 T 20000111; DE 19901154 A 19990114; DE 50015469 T 20000111; DK 00100468 T 20000111; EP 06114485 A 20000111; ES 00100468 T 20000111