

Title (en)

ESPAGNOLETTE FASTENING FOR WINDOW OR DOOR

Title (de)

TREIBSTANGENVERSCHLUSS FÜR EIN FENSTER ODER EINE TÜR

Title (fr)

CREMONE POUR FENETRE OU PORTE

Publication

**EP 0731871 B1 19981125 (EN)**

Application

**EP 95919517 A 19950519**

Priority

- GB 9501144 W 19950519
- GB 9413703 A 19940707

Abstract (en)

[origin: WO9601934A1] An espagnolette fastening (10) for fastening an openable window or door member to a fixed frame in which it is mounted, and in which the fastening comprises: a pinion housing (11) which can be mounted in a closing face of the window or door member; a pinion (12) rotatably mounted in the housing and adapted to be rotated by a spindle of an actuating handle between release and fastening positions; an elongate member (14) slidable longitudinally and having a fastening element (15) which is moveable with the elongate member between release and fastening positions with respect to a keeper element in the fixed frame; a mechanism arranged within the housing (11) and interconnecting the pinion (12) and the elongate member (14), said mechanism being operative to convert rotary movement of the pinion into linear movement of the elongate member; and a locking element in the form of a claw (16) mounted on said pinion (12) and rotatable therewith, said locking element being moveable between a retracted position in which it is accommodated at least partly within the housing (11) when the pinion is in the release position, and an extended position in which the claw is capable of making locking engagement with a respective keeper on the fixed frame in order to resist forced relative separation of the keeper and the closing face in the general plane of the window or door when the pinion is in its fastening position.

IPC 1-7

**E05C 3/30**; **E05C 9/02**

IPC 8 full level

**E05C 3/04** (2006.01); **E05C 9/00** (2006.01); **E05C 9/18** (2006.01); **E05B 63/12** (2006.01)

CPC (source: EP)

**E05C 3/045** (2013.01); **E05C 9/041** (2013.01); **E05B 63/12** (2013.01); **E05C 9/185** (2013.01)

Cited by

DE19856451C2; EP1008713A1

Designated contracting state (EPC)

DE DK ES FR IE NL

DOCDB simple family (publication)

**WO 9601934 A1 19960125**; DE 69506222 D1 19990107; DE 69506222 T2 19990422; DK 0731871 T3 19990623; EP 0731871 A1 19960918; EP 0731871 B1 19981125; ES 2123985 T3 19990116; GB 2297355 A 19960731; GB 2297355 B 19971015; GB 9413703 D0 19940824; GB 9604086 D0 19960501

DOCDB simple family (application)

**GB 9501144 W 19950519**; DE 69506222 T 19950519; DK 95919517 T 19950519; EP 95919517 A 19950519; ES 95919517 T 19950519; GB 9413703 A 19940707; GB 9604086 A 19950519