

Title (en)

Espagnolette fitting for a window or a door

Title (de)

Riegelstangenbeschlag für ein Fenster oder eine Tür

Title (fr)

Crémone de fenêtre ou de porte

Publication

EP 2754803 A2 20140716 (DE)

Application

EP 14150573 A 20140109

Priority

DE 102013100308 A 20130111

Abstract (en)

The locking-bar fitting has a locking bar (1), a chamber gearbox (5) connected to the locking bar, and a closing element (6) with clamping rollers or closing pieces, where the closing element is fixed to the locking bar. The closing element is locked with the locking bar. The closing element has a tooth, particularly a row of teeth with multiple teeth arranged behind one another in the longitudinal direction of the locking bar. The locking bar is made from plastic, light metal or steel, particularly stainless steel. Independent claims are included for the following: (1) a window or door with a longitudinal groove; (2) a locking bar with an outer leg; and (3) a method for fastening a locking bar and corner fittings.

Abstract (de)

Ein Riegelstangenbeschlag für ein Fenster oder eine Tür, mit mindestens einer Riegelstange (1), wenigstens einem an der Riegelstange (1) angeschlossenen Kammergetriebe (5), sowie zumindest einem an der Riegelstange (1) befestigten Schließelement (6) mit Schließrollen (23) oder Schließstücken (29), ist so ausgebildet, dass das Schließelement (6) mit der Riegelstange (1) verrastet ist.

IPC 8 full level

E05C 9/06 (2006.01); **E05C 9/18** (2006.01); **E05C 9/20** (2006.01); **E05C 9/22** (2006.01); **E05C 9/24** (2006.01)

CPC (source: EP)

E05C 9/006 (2013.01); **E05C 9/1858** (2013.01); **E05C 9/20** (2013.01); **E05C 9/22** (2013.01); **E05C 9/24** (2013.01)

Citation (applicant)

- EP 1867822 B1 20120111 - SAVIO SPA [IT]
- DE 19859587 A1 20000706 - ESCO METALLBAUBESCHLAG HANDEL GMBH [DE]

Cited by

GB2547066A; GB2547066B; EP3336290A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2754803 A2 20140716; **EP 2754803 A3 20180131**; **EP 2754803 B1 20230405**; DE 102013100308 A1 20140717; ES 2948960 T3 20230922; PL 2754803 T3 20230918

DOCDB simple family (application)

EP 14150573 A 20140109; DE 102013100308 A 20130111; ES 14150573 T 20140109; PL 14150573 T 20140109