

Title (en)

ESPAGNOLETTE FITTING FOR WINDOW OR DOOR

Title (de)

TREIBSTANGENBESCHLAG FÜR FENSTER ODER TÜR

Title (fr)

FERRURE DE TIGE D'ENTRAÎNEMENT POUR UNE FENÊTRE OU UNE PORTE

Publication

EP 2252751 B1 20120606 (DE)

Application

EP 09723609 A 20090130

Priority

- EP 2009051037 W 20090130
- DE 202008004032 U 20080320

Abstract (en)

[origin: WO2009115364A1] The invention relates to a window or a door comprising wings (2) and frames (3) and comprising an espagnolette fitting (5) in which this espagnolette fitting (5) is composed of at least two fitting units (8, 9, 10) that couple together in a moveable fashion, wherein the effective overall length of the fitting units (8, 9, 10) can be adjusted to different length dimensions of the wing dimensions (4a, 4b) of the window or door by way of coupling element pairs (15) that can be adjustably engaged with one another in fine steps in mutually overlapping form-locking fashion. Each of the coupling element pairs (15) is formed by a short coupling element (26) at one espagnolette (18), said short coupling element determining an effective or pre-determined form-locked engagement length (48) and a long coupling element (29) at the other espagnolette (16) tailored according to a possible adjustment length in the adjustment range or application tolerance range (46). It is provided that the coupling element (29) and/or the associated espagnolette (16) is over-gripped or under-gripped by the espagnolette (18) that comprises the short coupling element (26) determining the form-lock engagement length (48) along the entire application tolerance range (46) at a minimal length dimension within the application tolerance range (46) so that the coupling element (29) remains effective along its entire length (45).

IPC 8 full level

E05B 17/00 (2006.01); **E05C 9/20** (2006.01)

CPC (source: EP)

E05B 17/0012 (2013.01); **E05C 9/20** (2013.01)

Cited by

EP2738328A2; DE102012222037A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

DE 202008004032 U1 20090730; EP 2252751 A1 20101124; EP 2252751 B1 20120606; RU 2443842 C1 20120227;
WO 2009115364 A1 20090924

DOCDB simple family (application)

DE 202008004032 U 20080320; EP 09723609 A 20090130; EP 2009051037 W 20090130; RU 2010142906 A 20090130