

Title (en)

A WINDOW OR DOOR FITTING WHICH CAN BE LATCHED IN THE TILTED POSITION BUT IS NEVERTHELESS EASILY MOVABLE DURING A SLIDE CLOSING PROCESS

Title (de)

IN DER KIPPSTELLUNG VERRASTBARER UND DENNOCH BEIM SCHIEB-SCHLIESSEN LEICHT BEWEGBARER BESCHLAG FÜR EIN FENSTER ODER EINE TÜR

Title (fr)

FERRURE POUVANT ÊTRE ENCLENCHÉE DANS LA POSITION DE BASCULEMENT ET POUVANT TOUTEFOIS ÊTRE DÉPLACÉE FACILEMENT LORS DE LA FERMETURE PAR GLISSEMENT POUR UNE FENÊTRE OU UNE PORTE

Publication

EP 3688260 B1 20230719 (DE)

Application

EP 18782658 A 20180924

Priority

- DE 102017217220 A 20170927
- EP 2018075775 W 20180924

Abstract (en)

[origin: WO2019063474A1] The invention relates to a fitting (28) for attaching a movable and tiltable leaf to a fixed frame. The fitting (28) preferably has a movably arranged or designed bypass element (64). The fitting (28) is designed to position the leaf farther away from the fixed frame in the open position, in which the leaf can be moved, than in the tilted position, in which the fitting (28) is latched. The latching process in the tilted position is preferably carried out by engaging behind the latching element (58) of the fitting (28), in particular by covering the latching element. A spring element portion (62) of a spring element (60) of the fitting (28) can be supported on the bypass element (64) in the open position. The bypass element (64) is preferably moved towards the latching element (58) upon transitioning from the open position to the closed position in order to reduce the gap between the bypass element (64) and the latching element (58). The reduced gap at least prevents the spring element portion (62) from engaging behind the latching element (58). In this manner, the latching strength of the fitting (28) is at least reduced.

IPC 8 full level

E05D 15/52 (2006.01); **E05D 15/10** (2006.01)

CPC (source: EP)

E05D 15/1015 (2013.01); **E05Y 2800/75** (2013.01); **E05Y 2900/148** (2013.01)

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

DOCDB simple family (publication)

DE 102017217220 A1 20190328; **DE 102017217220 B4 20200709**; EP 3688260 A1 20200805; EP 3688260 B1 20230719; ES 2953693 T3 20231115; PL 3688260 T3 20240103; WO 2019063474 A1 20190404

DOCDB simple family (application)

DE 102017217220 A 20170927; EP 18782658 A 20180924; EP 2018075775 W 20180924; ES 18782658 T 20180924; PL 18782658 T 20180924