

Title (en)

WING FITTING FOR A PIECE OF FURNITURE, SIDE WALL OF A BODY OF A PIECE OF FURNITURE AND PIECE OF FURNITURE COMPRISING A SIDE WALL

Title (de)

KLAPPENBESCHLAG FÜR EIN MÖBEL, SEITENWAND EINES MÖBELKORPUS UND MÖBEL MIT EINER SEITENWAND

Title (fr)

FERRURE D'ABATTANT DE MEUBLE, PAROI LATÉRALE D'UN CORPS DE MEUBLE ET MEUBLE MUNI D'UNE PAROI LATÉRALE

Publication

EP 3707331 A1 20200916 (DE)

Application

EP 18799523 A 20181106

Priority

- DE 102017126367 A 20171110
- EP 2018080313 W 20181106

Abstract (en)

[origin: WO2019091967A1] The invention relates to a wing fitting (1) for a piece of furniture, comprising a compound lever (20) with a door bearing lever (21), a slope-increasing device (30) and a mounting plate (31) to which a wing of the piece of furniture is secured, a lateral position and an incline of the mounting plate (31) being adjustable in relation to the door bearing lever (21) by means of the slope-increasing device (30). The wing fitting (1) comprises a housing (10) having two side plates (11) arranged in parallel and at a distance from each other, the compound lever (20) with the door bearing lever (21) and the slope-increasing device (30) being positioned between the side plates (11) in a closing position of the wing fitting (1). The invention also relates to a side wall (2) for a body of a piece of furniture, into which such a wing fitting is inserted or incorporated, and to a piece of furniture comprising a body and a side wall (2) comprising such a wing fitting (1).

IPC 8 full level

E05D 7/04 (2006.01); **E05D 3/16** (2006.01); **E05D 15/40** (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP US)

E05D 3/06 (2013.01 - US); **E05D 7/04** (2013.01 - EP); **E05D 7/0415** (2013.01 - EP); **E05D 7/0423** (2013.01 - EP); **E05D 7/125** (2013.01 - EP); **E05D 15/40** (2013.01 - EP); **E05F 1/1058** (2013.01 - EP); **E05F 11/54** (2013.01 - US); **E05D 3/16** (2013.01 - EP); **E05D 2003/163** (2013.01 - EP); **E05D 2007/0461** (2013.01 - EP); **E05D 2007/0476** (2013.01 - EP); **E05F 1/1261** (2013.01 - EP); **E05Y 2201/10** (2013.01 - EP); **E05Y 2600/41** (2013.01 - EP); **E05Y 2900/20** (2013.01 - EP US)

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)

WO 2019091967 A1 20190516; AU 2018364352 A1 20200423; BR 112020008670 A2 20201027; BR 112020008670 B1 20231128; CA 3079798 A1 20190516; CN 111344471 A 20200626; CN 111344471 B 20220426; DE 102017126367 A1 20190516; EP 3707331 A1 20200916; EP 3707331 B1 20230510; ES 2951633 T3 20231024; RU 2020113882 A 20211210; RU 2020113882 A3 20220211; US 11319737 B2 20220503; US 2021189780 A1 20210624

DOCDB simple family (application)

EP 2018080313 W 20181106; AU 2018364352 A 20181106; BR 112020008670 A 20181106; CA 3079798 A 20181106; CN 201880072780 A 20181106; DE 102017126367 A 20171110; EP 18799523 A 20181106; ES 18799523 T 20181106; RU 2020113882 A 20181106; US 201816762809 A 20181106