

Title (en)
GUIDING SYSTEM FOR CABINET DOORS

Title (de)
FÜHRUNGSSYSTEM FÜR MÖBELTEILE

Title (fr)
SYSTÈME DE GUIDAGE POUR PORTES DE MEUBLE

Publication
EP 3568552 B1 20200805 (DE)

Application
EP 18700699 A 20180108

Priority
• AT 500232017 A 20170113
• AT 2018060002 W 20180108

Abstract (en)
[origin: WO2018129572A1] The invention relates to a guide system (2) for guiding a movably mounted first furniture part (3a), in particular a first door panel of a folding door, which is hinged to at least one second furniture part (3b), in particular a second door panel of a folding door, said guide system comprising: a first guide rail (9) for guiding the furniture parts (3a, 3b); a second guide rail (13a) for guiding the furniture parts (3a, 3b), the second guide rail (13a) running transversely to the first guide rail (9) when in the mounted position; a guide device (10) which can be connected to the first furniture part (3a) and can be moved relative to the first and second guide rails (9, 13a) and has at least one first fitting element (41) for fastening the first furniture part (3a); a support (11) which can be moved relative to the second guide rail (13a) and which is connected to at least one second fitting element (18) for fastening the second furniture part (3b); and a first drive device (12) by means of which part of the guide device (10) can be moved from the second guide rail (13a) towards the first guide rail (9). The guide system (2) has at least one second drive device (53) by means of which the guide device (10) can be moved from the first guide rail (9) into a position in which the first fitting element (41) and the second fitting element (18) are oriented relative to each other in such a manner that the furniture parts (3a, 3b) connected to the fitting elements (41, 18) when in the mounted state are oriented substantially coplanar to each other.

IPC 8 full level
E05D 15/26 (2006.01); **E05D 15/58** (2006.01)

CPC (source: AT EP US)
E05D 15/264 (2013.01 - EP US); **E05D 15/58** (2013.01 - EP US); **E05F 3/20** (2013.01 - US); **E06B 3/5045** (2013.01 - AT); **E05D 2015/586** (2013.01 - AT); **E05Y 2900/20** (2013.01 - US); **E05Y 2900/212** (2013.01 - EP US)

Citation (examination)
WO 2017000006 A1 20170105 - BLUM GMBH JULIUS [AT]

Cited by
IT202100024824A1

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)
WO 2018129572 A1 20180719; AT 519374 A4 20180615; AT 519374 B1 20180615; CN 110199080 A 20190903; CN 110199080 B 20210108; EP 3568552 A1 20191120; EP 3568552 B1 20200805; EP 3751084 A1 20201216; ES 2831330 T3 20210608; JP 2020514591 A 20200521; JP 6840249 B2 20210310; TW 201831770 A 20180901; TW I660107 B 20190521; US 11274482 B2 20220315; US 2019284859 A1 20190919

DOCDB simple family (application)
AT 2018060002 W 20180108; AT 500232017 A 20170113; CN 201880006722 A 20180108; EP 18700699 A 20180108; EP 20188641 A 20180108; ES 18700699 T 20180108; JP 2019538168 A 20180108; TW 107101178 A 20180112; US 201916432405 A 20190605