

Title (en)  
GUIDE SYSTEM FOR GUIDING AT LEAST ONE MOVABLY MOUNTED DOOR LEAF

Title (de)  
FÜHRUNGSSYSTEM ZUR FÜHRUNG WENIGSTENS EINES BEWEGBAR GELAGERTEN TÜRFLÜGELS

Title (fr)  
SYSTÈME DE GUIDAGE POUR GUIDER AU MOINS UN BATTANT DE PORTE MONTÉ DE MANIÈRE MOBILE

Publication  
**EP 3899177 A1 20211027 (DE)**

Application  
**EP 19802032 A 20191105**

Priority  
• AT 511432018 A 20181220  
• AT 2019060366 W 20191105

Abstract (en)  
[origin: WO2020124108A1] Guide system (5) for guiding at least one movably mounted door leaf (3a) relative to a furniture carcass (2), comprising:  
- a first guide rail (7a) for guiding the at least one door leaf (3a), - a second guide rail (7b) for guiding the at least one door leaf (3a), wherein, in a mounted state, the second guide rail (7b) extends transversely relative to the first guide rail (7a), - a carrier (11) which is movable at least along the second guide rail (7b) and which is or can be connected to the at least one door leaf (3a) via at least three furniture hinges (10) which can be arranged or which, in the mounted state, are arranged at a distance from one another, wherein the carrier (11) has a longitudinal direction (L1), wherein all the furniture hinges (10) via which the at least one door leaf (3a) can be connected to the carrier (11), or is connected thereto in the mounted state, is or can be arranged on a common mounting part (16) that is separate from the carrier (11), wherein the mounting part (16) can be releasably connected to the carrier (11) via at least one fastening device (18a, 18b), and wherein the mounting part (16) can be releasably connected to the carrier (11) in a direction extending transversely with respect to the longitudinal direction (L1) of the carrier (11).

IPC 8 full level  
**E05D 15/58** (2006.01); **E05D 3/16** (2006.01); **E05D 15/26** (2006.01)

CPC (source: AT EP US)  
**E05D 7/0407** (2013.01 - US); **E05D 7/0415** (2013.01 - EP US); **E05D 15/58** (2013.01 - AT EP US); **E06B 3/5045** (2013.01 - AT); **E05D 3/06** (2013.01 - EP); **E05D 3/16** (2013.01 - EP); **E05D 15/264** (2013.01 - EP); **E05D 2003/166** (2013.01 - EP); **E05D 2015/485** (2013.01 - US); **E05D 2015/586** (2013.01 - EP US); **E05Y 2201/62** (2013.01 - EP); **E05Y 2600/12** (2013.01 - EP); **E05Y 2600/50** (2013.01 - EP); **E05Y 2600/628** (2013.01 - EP); **E05Y 2800/205** (2013.01 - EP); **E05Y 2900/20** (2013.01 - US); **E05Y 2900/212** (2013.01 - AT EP)

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 2020124108 A1 20200625**; AT 521365 A4 20200115; AT 521365 B1 20200115; CN 113195857 A 20210730; CN 113195857 B 20221004; EP 3899177 A1 20211027; EP 3899177 B1 20231227; EP 4325013 A2 20240221; EP 4325013 A3 20240424; JP 2022514898 A 20220216; JP 7247348 B2 20230328; TW 202024460 A 20200701; TW I739205 B 20210911; US 11629540 B2 20230418; US 2021310293 A1 20211007

DOCDB simple family (application)  
**AT 2019060366 W 20191105**; AT 511432018 A 20181220; CN 201980084092 A 20191105; EP 19802032 A 20191105; EP 23218144 A 20191105; JP 2021535901 A 20191105; TW 108140766 A 20191111; US 202117353186 A 20210621