

Title (en)
FURNITURE DRIVE

Title (de)
MÖBELANTRIEB

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR MEUBLE

Publication
[EP 4232673 A1 20230830 \(DE\)](#)

Application
[EP 21800987 A 20211015](#)

Priority

- AT 509122020 A 20201022
- AT 2021060380 W 20211015

Abstract (en)

[origin: WO2022082237A1] A furniture drive (4) for moving a movably mounted furniture part (3), comprising: - a support (9) for fastening to a furniture carcass (2), - at least one actuating arm (5) which is rotatable about at least one first axis of rotation (7a) and which serves for moving the movably mounted furniture part (3) relative to the support (9), - an interface (21) for fastening a synchronizing shaft (6), wherein the synchronizing shaft (6) allows a rotational movement of the at least one actuating arm (5) to be synchronized with a rotational movement of at least one actuating arm (5) of at least one further furniture drive (4), - wherein the interface (21) has at least one component (11) which is rotatable about a second axis of rotation (7b), wherein the second axis of rotation (7b) is arranged so as to be laterally offset from the first axis of rotation (7a) of the actuating arm (5), wherein the support (9) has at least one upper side (31) which, with the furniture drive (4) in a mounted state on the furniture carcass (2), faces an upper panel (2a) of the furniture carcass (2), wherein the first axis of rotation (7a) has a greater normal distance from the at least one upper side (31) than the second axis of rotation (7b).

IPC 8 full level

[E05D 15/46](#) (2006.01); [E05F 1/10](#) (2006.01)

CPC (source: AT EP US)

[E05D 3/06](#) (2013.01 - US); [E05D 13/12](#) (2013.01 - US); [E05D 15/46](#) (2013.01 - AT); [E05D 15/463](#) (2013.01 - AT EP); [E05F 1/1058](#) (2013.01 - AT);
[E05F 1/1058](#) (2013.01 - EP); [E05Y 2201/604](#) (2013.01 - US); [E05Y 2201/62](#) (2013.01 - EP); [E05Y 2201/624](#) (2013.01 - EP);
[E05Y 2201/71](#) (2013.01 - EP); [E05Y 2201/712](#) (2013.01 - EP); [E05Y 2900/20](#) (2013.01 - EP)

Citation (search report)

See references of WO 2022082237A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

[WO 2022082237 A1 20220428](#); AT 524338 A1 20220515; AT 524338 B1 20230815; CN 116420003 A 20230711; EP 4232673 A1 20230830;
JP 2023547147 A 20231109; US 2023340818 A1 20231026

DOCDB simple family (application)

[AT 2021060380 W 20211015](#); AT 509122020 A 20201022; CN 202180070842 A 20211015; EP 21800987 A 20211015;
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