

Title (en)

SUPPORT DEVICE FOR A PIECE OF FURNITURE

Title (de)

STÜTZVORRICHTUNG FÜR MÖBEL

Title (fr)

DISPOSITIF DE SUPPORT POUR MEUBLE

Publication

EP 3256678 B1 20190814 (DE)

Application

EP 16707612 A 20160211

Priority

- AT 732015 A 20150213
- AT 2016000010 W 20160211

Abstract (en)

[origin: WO2016127191A1] The invention relates to a piece of furniture (1), comprising a furniture body (2), a two-part furniture flap (3) having a first flap part (31), preferably arranged at the top in the assembled position, and a second flap part (32), preferably arranged at the bottom in the assembled position, and at least one supporting device (4) for the furniture flap (3), wherein the supporting device (4) is connected to the furniture body (2) and the furniture flap (3) in an articulated manner, wherein the supporting device (4) has a transmission part (40), which is arranged on the inside of the first flap part (31) and defines the setting angle of the second flap part (32) to the first flap part (31) according to the setting angle of the first flap part (31).

IPC 8 full level

E05D 15/26 (2006.01); **E05F 1/10** (2006.01)

CPC (source: AT CN EP RU US)

E05D 3/142 (2013.01 - RU US); **E05D 5/0276** (2013.01 - RU US); **E05D 7/00** (2013.01 - RU US); **E05D 11/1021** (2013.01 - RU US);
E05D 15/262 (2013.01 - AT CN EP RU US); **E05D 15/264** (2013.01 - CN EP RU US); **E05D 15/401** (2013.01 - AT);
E05F 1/1041 (2013.01 - EP US); **E05F 1/1246** (2013.01 - RU US); **E05F 15/60** (2015.01 - RU US); **E05D 5/08** (2013.01 - EP US);
E05F 15/63 (2015.01 - EP US); **E05Y 2201/47** (2013.01 - CN); **E05Y 2201/62** (2013.01 - CN EP US); **E05Y 2201/624** (2013.01 - CN EP US);
E05Y 2201/708 (2013.01 - CN EP US); **E05Y 2900/20** (2013.01 - CN 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

DOCDB simple family (publication)

WO 2016127191 A1 20160818; AT 516784 A1 20160815; AT 516784 B1 20170215; CN 107407116 A 20171128; CN 107407116 B 20191105;
EP 3256678 A1 20171220; EP 3256678 B1 20190814; ES 2757751 T3 20200430; HU E046161 T2 20200228; JP 2018508673 A 20180329;
JP 6679603 B2 20200415; RU 2678911 C1 20190204; US 10240375 B2 20190326; US 2017335611 A1 20171123

DOCDB simple family (application)

AT 2016000010 W 20160211; AT 732015 A 20150213; CN 201680015991 A 20160211; EP 16707612 A 20160211; ES 16707612 T 20160211;
HU E16707612 A 20160211; JP 2017542009 A 20160211; RU 2017131593 A 20160211; US 201715669188 A 20170804