

Title (en)

SUPPORTING DEVICE FOR A FURNITURE FLAP

Title (de)

STÜTZVORRICHTUNG FÜR EINE MÖBELKLAPPE

Title (fr)

DISPOSITIF D'APPUI POUR UNE TRAPPE DE MEUBLE

Publication

**EP 3256674 A1 20171220 (DE)**

Application

**EP 16707611 A 20160211**

Priority

- AT 722015 A 20150213
- AT 2016000009 W 20160211

Abstract (en)

[origin: WO2016127190A1] The invention relates to a supporting device (1) for a furniture flap (21), wherein the supporting device (1) can be connected to a furniture body (20) and a furniture flap (21) in an articulated manner, wherein the supporting device (1) has a first supporting arm (11) and a second supporting arm (12) and the first and the second supporting arms (11, 12) overlap without a gap laterally to the direction of motion of the supporting device (1) in each position of the supporting device (1), wherein the first supporting arm (11) and the second supporting arm (12) are profiled in the cross-section and are nested in each other.

IPC 8 full level

**E05D 3/14** (2006.01); **E05D 15/32** (2006.01)

CPC (source: AT CN EP RU US)

**E05D 3/14** (2013.01 - CN EP US); **E05D 3/142** (2013.01 - RU US); **E05D 15/32** (2013.01 - CN EP RU US); **E05D 15/463** (2013.01 - AT); **E06B 3/443** (2013.01 - US); **E05Y 2900/20** (2013.01 - CN EP US); **E05Y 2900/212** (2013.01 - 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 2016127190 A1 20160818**; AT 516783 A1 20160815; AT 516783 B1 20170515; AU 2016218958 A1 20170831; AU 2016218958 B2 20190228; CN 107429532 A 20171201; CN 107429532 B 20200110; EP 3256674 A1 20171220; EP 3256674 B1 20210929; EP 3943696 A1 20220126; ES 2902487 T3 20220328; HU E057080 T2 20220428; JP 2018508672 A 20180329; JP 6516850 B2 20190522; RU 2017131592 A 20190313; RU 2017131592 A3 20190313; RU 2687700 C2 20190515; US 10246915 B2 20190402; US 2017328103 A1 20171116

DOCDB simple family (application)

**AT 2016000009 W 20160211**; AT 722015 A 20150213; AU 2016218958 A 20160211; CN 201680015898 A 20160211; EP 16707611 A 20160211; EP 21197452 A 20160211; ES 16707611 T 20160211; HU E16707611 A 20160211; JP 2017541996 A 20160211; RU 2017131592 A 20160211; US 201715667990 A 20170803