

Title (en)
Fitting for a cabinet lid

Title (de)
Beschlagvorrichtung für eine Möbelklappe

Title (fr)
Ferrure pour un volet de meuble

Publication
EP 1818491 A3 20071128 (DE)

Application
EP 06025390 A 20061208

Priority
DE 102006007702 A 20060213

Abstract (en)
[origin: EP1818491A2] The fitting device (1) has a corpus-sided fitting part (5) to be mounted at a shelf side wall and a fold-sided mounting device to be mounted on the flap, which are connected with each other by a joint lever arrangement (7) controlling the folding movement. The damping device (19) is dampening the closure of a lid (2) is arranged at fitting part, which is assigned to a power transmission element (20) supported in a moving manner. The power transmission element is arranged in a movement path of an actuating element (21) arranged at joint lever arrangement and facing the damping device.

IPC 8 full level
E05F 5/02 (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP)
E05D 15/46 (2013.01); **E05F 1/1292** (2013.01); **E05F 5/00** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/256** (2013.01); **E05Y 2201/264** (2013.01); **E05Y 2201/416** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

- [XA] WO 2005075778 A1 20050818 - BLUM GMBH JULIUS [AT], et al
- [XA] WO 2006005086 A1 20060119 - BLUM GMBH JULIUS [AT], et al
- [A] DE 102004019785 A1 20051117 - HETTICH HETAL WERKE [DE]

Cited by
JP2011517477A; EP2093361A3; CN110520016A; EP2290182A1; EP3533959A4; CN111328361A; DE102008025265A1; DE102008025265B4; AT16333U1; EP2309086A1; EP2607592A3; DE102008005463A1; KR20190035803A; US11248406B2; WO2019091968A1; WO2009143980A1; US10428568B2; EP3279416A1; WO2018024379A1; US11359428B2; EP2949852B1; EP2622160B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1818491 A2 20070815; EP 1818491 A3 20071128; EP 1818491 B1 20090311; AT E425337 T1 20090315; DE 102006007702 A1 20070823; DE 102006007702 B4 20090423; DE 502006003084 D1 20090423

DOCDB simple family (application)
EP 06025390 A 20061208; AT 06025390 T 20061208; DE 102006007702 A 20060213; DE 502006003084 T 20061208