

Title (en)

DAMPING DEVICE FOR DAMPING AN OPENING AND/OR CLOSING MOTION OF A FURNITURE FITTING

Title (de)

DÄMPFVORRICHTUNG ZUR DÄMPFUNG EINER ÖFFNUNGS- UND/ODER SCHLIEßBEWEGUNG EINES MÖBELBESCHLAGES

Title (fr)

DISPOSITIF D'AMORTISSEMENT POUR AMORTIR UN MOUVEMENT D'OUVERTURE ET/OU DE FERMETURE D'UNE FERRURE DE MEUBLE

Publication

EP 2260166 B1 20191023 (DE)

Application

EP 09731256 A 20090408

Priority

- AT 2009000140 W 20090408
- AT 5732008 A 20080411

Abstract (en)

[origin: CA2718690A1] The invention relates to a damping device (9) for damping an opening and/or closing motion of a furniture fitting (3), wherein the damping device (9) comprises a restoring mechanism (12), by which an actuating element (7) of the damping device (9) can be moved into a starting position of the subsequent damping stroke after damping has been carried out, wherein the location of the starting position of the actuating element (7) can be set relative to the damping device (9) by an adjusting unit (8). The actuating element (7) of the damping device (9) is rotatably supported, wherein the adjusting unit (8) can be used to adjustably limit the restoring stroke of the actuating element (7) relative to the damping device (9).

IPC 8 full level

E05F 5/00 (2017.01); **E05F 5/02** (2006.01); **E05F 5/04** (2006.01); **E05D 3/14** (2006.01); **E05D 15/46** (2006.01)

CPC (source: EP KR US)

E05D 3/14 (2013.01 - KR); **E05D 15/46** (2013.01 - KR); **E05F 5/00** (2013.01 - KR); **E05F 5/006** (2013.01 - EP US); **E05F 5/02** (2013.01 - EP US); **E05F 5/04** (2013.01 - EP US); **E05D 3/142** (2013.01 - EP US); **E05D 15/46** (2013.01 - EP US); **E05F 2005/046** (2013.01 - EP US); **E05Y 2201/21** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/254** (2013.01 - EP US); **E05Y 2201/256** (2013.01 - EP US); **E05Y 2201/264** (2013.01 - EP US); **E05Y 2201/266** (2013.01 - EP US); **E05Y 2201/696** (2013.01 - EP US); **E05Y 2600/12** (2013.01 - EP US); **E05Y 2600/14** (2013.01 - EP US); **E05Y 2600/20** (2013.01 - EP US); **E05Y 2600/312** (2013.01 - EP US); **E05Y 2600/33** (2013.01 - EP US); **E05Y 2600/46** (2013.01 - EP US); **E05Y 2800/00** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (examination)

DE 20111455 U1 20011115 - BLUM GMBH JULIUS [AT]

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

AT 506643 A1 20091015; AU 2009235933 A1 20091015; AU 2009235933 B2 20130711; BR PI0911225 A2 20150929; BR PI0911225 B1 20190402; CA 2718690 A1 20091015; CA 2718690 C 20150623; CN 101999026 A 20110330; CN 101999026 B 20131023; EP 2260166 A1 20101215; EP 2260166 B1 20191023; ES 2767998 T3 20200619; JP 2011517477 A 20110609; JP 5677285 B2 20150225; KR 101647514 B1 20160810; KR 20110005785 A 20110119; SI 2260166 T1 20200228; US 2011019946 A1 20110127; US 8307498 B2 20121113; WO 2009124332 A1 20091015

DOCDB simple family (application)

AT 5732008 A 20080411; AT 2009000140 W 20090408; AU 2009235933 A 20090408; BR PI0911225 A 20090408; CA 2718690 A 20090408; CN 200980112827 A 20090408; EP 09731256 A 20090408; ES 09731256 T 20090408; JP 2011503305 A 20090408; KR 20107020546 A 20090408; SI 200932030 T 20090408; US 89716810 A 20101004