

Title (en)

FURNITURE HINGE WITH ROTATION DAMPER

Title (de)

MÖBELSCHARNIER MIT ROTATIONS DÄMPFER

Title (fr)

CHARNIÈRE DE MEUBLE AVEC AMORTISSEUR DE ROTATION

Publication

EP 2358962 A2 20110824 (DE)

Application

EP 09760695 A 20091020

Priority

- AT 2009000409 W 20091020
- AT 19672008 A 20081217

Abstract (en)

[origin: WO2010075595A2] Furniture hinge (2) with at least two fitting parts (3, 4) for fixing to furniture parts (1a, 1b), one of the fitting parts (3, 4) being designed as a hinge arm (3) and at least one joint lever (7a) which pivots during the hinge movement and a rotation damper (10) for damping a hinge movement, wherein a slide (9), movably mounted on the hinge arm (3) may be driven by the pivotable joint lever (7a) and the slide (9) acts on the rotation damper (10) by means of a transmission mechanism (T).

IPC 8 full level

E05D 3/16 (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP KR US)

E05D 3/16 (2013.01 - EP KR US); **E05F 5/00** (2013.01 - KR); **E05F 5/006** (2013.01 - EP US); **E05Y 2201/21** (2013.01 - EP US); **E05Y 2201/254** (2013.01 - EP US); **E05Y 2201/266** (2013.01 - EP US); **E05Y 2201/626** (2013.01 - EP US); **E05Y 2600/45** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2010075595A2

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 SM TR

DOCDB simple family (publication)

WO 2010075595 A2 20100708; WO 2010075595 A3 20101111; AT 507697 A1 20100715; AT 507697 B1 20111215; AU 2009335593 A1 20110804; AU 2009335593 B2 20141106; AU 2009335593 B9 20141127; BR PI0922604 A2 20200811; CA 2745609 A1 20100708; CA 2745609 C 20151229; CN 102257237 A 20111123; CN 102257237 B 20140507; EP 2358962 A2 20110824; EP 2358962 B1 20130529; ES 2425954 T3 20131018; JP 2012512344 A 20120531; JP 5490816 B2 20140514; KR 101578258 B1 20151216; KR 20110103952 A 20110921; SI 2358962 T1 20131030; US 2011225768 A1 20110922; US 8375518 B2 20130219

DOCDB simple family (application)

AT 2009000409 W 20091020; AT 19672008 A 20081217; AU 2009335593 A 20091020; BR PI0922604 A 20091020; CA 2745609 A 20091020; CN 200980150459 A 20091020; EP 09760695 A 20091020; ES 09760695 T 20091020; JP 2011541020 A 20091020; KR 20117013244 A 20091020; SI 200930695 T 20091020; US 201113116335 A 20110526