

Title (en)
FURNITURE HINGE

Title (de)
MÖBELSCHARNIER

Title (fr)
CHARNIÈRE DE MEUBLE

Publication
EP 2057335 B1 20131009 (DE)

Application
EP 07787186 A 20070706

Priority
• EP 2007056904 W 20070706
• DE 202006013359 U 20060831

Abstract (en)
[origin: WO2008025594A1] A furniture hinge (1) comprises an installation plate (2) on which a side part (3) is arranged, and a hinge part (4) which is held pivotably on the side part (3) via a supporting lever (11) and a guide lever (6), wherein a damper (14, 15) is provided to damp the movement of the hinge part (4) relative to the side part (3). Furthermore, a slide (12) is mounted on the side part (3), bears against a contact surface on the damper (14, 15) and produces a coupling between the damper (14, 15), on the one hand, and the supporting lever (11), the guide lever (6) or the hinge part (4), on the other hand. In this case, the slide (12) forms a displaceable intermediate element which is fitted in a non-fixed manner to the damper via a spindle connection and therefore compensation for tolerances is possible.

IPC 8 full level
E05D 11/00 (2006.01); **E05D 11/10** (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP KR)
E05D 3/06 (2013.01 - KR); **E05D 11/0054** (2013.01 - EP); **E05D 11/10** (2013.01 - KR); **E05D 11/1021** (2013.01 - EP); **E05F 5/006** (2013.01 - EP); **E05F 5/02** (2013.01 - KR); **E05Y 2201/21** (2013.01 - EP); **E05Y 2201/256** (2013.01 - EP); **E05Y 2201/264** (2013.01 - EP); **E05Y 2201/626** (2013.01 - EP); **E05Y 2600/45** (2013.01 - EP); **E05Y 2900/20** (2013.01 - EP)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 202006013359 U1 20080103; AU 2007291478 A1 20080306; AU 2007291478 A2 20090423; AU 2007291478 B2 20120329; CN 101512090 A 20090819; CN 101512090 B 20140702; EP 2057335 A1 20090513; EP 2057335 B1 20131009; JP 2010501757 A 20100121; JP 4972755 B2 20120711; KR 101438051 B1 20140905; KR 20090061642 A 20090616; RU 2009111213 A 20101010; RU 2426851 C2 20110820; SI 2057335 T1 20140228; TW 200829783 A 20080716; TW I402407 B 20130721; WO 2008025594 A1 20080306

DOCDB simple family (application)
DE 202006013359 U 20060831; AU 2007291478 A 20070706; CN 200780032142 A 20070706; EP 07787186 A 20070706; EP 2007056904 W 20070706; JP 2009526004 A 20070706; KR 20097006620 A 20070706; RU 2009111213 A 20070706; SI 200731380 T 20070706; TW 96125491 A 20070713