

Title (en)

Device for stabilising the running behaviour of a drawer moving in a furniture casing

Title (de)

Vorrichtung zur Stabilisierung des Laufverhaltens einer in einem M-belkorpuse verfahrbaren Schublade

Title (fr)

Dispositif pour la stabilisation du comportement d'un tiroir déplaçable dans un corps de meuble

Publication

EP 1036526 B1 20050824 (DE)

Application

EP 00104058 A 20000228

Priority

- AT 47399 A 19990317
- AT 152399 A 19990906

Abstract (en)

[origin: EP1036526A1] The device for stabilising the motion in the carcass of a piece of furniture of a drawer fitted with pinions which cooperate with racks (5) on each side comprises a correcting area (24) on at least one rack in which the teeth are lower than they are on teeth (17) in the rest of the rack.

IPC 1-7

A47B 88/04; A47B 88/14

IPC 8 full level

A47B 88/04 (2006.01); **A47B 88/14** (2006.01); **A47B 88/493** (2017.01)

CPC (source: EP US)

A47B 88/45 (2016.12 - EP US); **A47B 2210/0078** (2013.01 - EP)

Citation (examination)

DE 8905197 U1 19890608

Cited by

DE102012111977A1; EP2248442A1; JP2013514843A; WO2011075753A1; ES2318984A1; EP2025262A1; US2013270989A1;
DE202004016393U1; AT512382A1; AT512382B1; EP2471411A1; US2013307390A1; US8950833B2; AT511511A1; CN103547191A;
AT511511B1; CN102665488A; AT509256B1; DE202008012077U1; EP1374734A1; AU2010201521B2; US7594707B2; WO2013096982A2;
JP2013106953A; KR20130056200A; EP2594160A3; AU2012254891B2; US2009322196A1; US8147013B2; CN102665489A; EP1649782A3;
AT509257B1; WO2013096982A3; WO2013158627A1; US11304521B2; EP4039132A1; US8668287B2; DE102012111977B4; WO2012159136A1;
US9109649B2; WO2011075752A1; US8668286B2; US7185959B2; US8366215B2; TWI394544B; US9277816B2

Designated contracting state (EPC)

AT DE ES IT

DOCDB simple family (publication)

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DE 50011002 D1 20050929; EP 1574151 A2 20050914; EP 1574151 A3 20060816; EP 1574151 B1 20131106; ES 2244369 T3 20051216;
ES 2445162 T3 20140228

DOCDB simple family (application)

EP 00104058 A 20000228; AT 00104058 T 20000228; AT 7572003 U 20031103; DE 50011002 T 20000228; EP 05012879 A 20000228;
ES 00104058 T 20000228; ES 05012879 T 20000228