

Title (en)

Drawer slide fitting

Title (de)

Ausziehführungsgarnitur für Schubladen

Title (fr)

Ensemble de guidage pour glissières de tiroirs

Publication

EP 1393654 B1 20060809 (DE)

Application

EP 03010219 A 20030506

Priority

AT 5722002 U 20020829

Abstract (en)

[origin: US2005174021A1] A pull-out guide assembly for drawers, having on both sides of the drawer a support rail on the carcass and a pull-out rail on the drawer. The load of the drawer is transmitted between the rails by rollers that are borne in running carriages. The running carriages may be moved between a front end position and a rear end position in differential manner. Locking means are provided for the running carriages and, in the event of a deviation from the differential running between the rails, they lock the running carriage on one of the rails at predetermined points between the two end positions. This locking is releasable by the movement of the rails with respect to one another.

IPC 8 full level

A47B 88/16 (2006.01); **A47B 88/00** (2006.01); **A47B 88/14** (2006.01); **A47B 88/49** (2017.01); **A47B 88/493** (2017.01)

CPC (source: EP US)

A47B 88/487 (2016.12 - EP US); **A47B 88/493** (2016.12 - EP); **A47B 2210/0018** (2013.01 - EP US); **A47B 2210/0032** (2013.01 - EP US); **A47B 2210/0035** (2013.01 - EP US); **A47B 2210/004** (2013.01 - EP US); **A47B 2210/0059** (2013.01 - EP US); **A47B 2210/0067** (2013.01 - EP US)

Cited by

AT505120B1; CN113710125A; EP2988068A1; DE102014216394A1; US7905561B2; WO2006061331A1; DE202009012594U1; WO2006136481A1; WO2011103605A1; US9661926B2

Designated contracting state (EPC)

AT DE ES IT SI TR

DOCDB simple family (publication)

US 2005174021 A1 20050811; **US 7309115 B2 20071218**; AT 6364 U1 20030925; AT E335426 T1 20060915; BR 0304112 A 20040908; BR 0304112 B1 20140909; CN 100399962 C 20080709; CN 1493237 A 20040505; DE 50304550 D1 20060921; EP 1393654 A1 20040303; EP 1393654 B1 20060809; ES 2269860 T3 20070401; JP 2004089710 A 20040325; JP 4606002 B2 20110105; MY 136377 A 20080930

DOCDB simple family (application)

US 64560503 A 20030822; AT 03010219 T 20030506; AT 5722002 U 20020829; BR 0304112 A 20030828; CN 03155370 A 20030828; DE 50304550 T 20030506; EP 03010219 A 20030506; ES 03010219 T 20030506; JP 2003293344 A 20030814; MY PI20033181 A 20030821