

Title (en)

Drawer slide fitting

Title (de)

Ausziehführungsgarnitur für Schubladen

Title (fr)

Ensemble de guidage pour glissières de tiroirs

Publication

EP 1475014 B1 20060809 (DE)

Application

EP 04008701 A 20040413

Priority

- AT 3062003 U 20030505
- AT 3072003 U 20030505

Abstract (en)

[origin: EP1475014A1] Pull-out guide fitting for a drawer comprises a pull-out rail (6) fixed to a drawer, a support rail (5) fixed to a furniture body, and optionally a central rail arranged between these two rails on both sides of the drawer. Carriages (8) arranged between the rails contain load-transferring roller bodies. Stops (14) are provided on the rails to restrict their path. At least one damping device is provided which in the end positions of the pull-out path of the drawer dampens the impact of a carriage on a stop. The damping device is designed as a fluid damping device (10) with a cylinder and a piston. Preferred Features: The fluid damping device is an air or liquid damping device.

IPC 8 full level

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

CPC (source: EP US)

A47B 88/467 (2017.01 - EP US); **A47B 2210/0094** (2013.01 - EP US); **A47B 2210/0097** (2013.01 - EP US)

Cited by

CN105142462A; US10327548B2; WO2014124833A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2004222723 A1 20041111; AT E335427 T1 20060915; CN 1550174 A 20041201; DE 502004001131 D1 20060921; DK 1475014 T3 20061113; DK 1475014 T5 20070115; EP 1475014 A1 20041110; EP 1475014 B1 20060809; ES 2268525 T3 20070316; PL 1475014 T3 20061229

DOCDB simple family (application)

US 83227304 A 20040427; AT 04008701 T 20040413; CN 200410036644 A 20040429; DE 502004001131 T 20040413; DK 04008701 T 20040413; EP 04008701 A 20040413; ES 04008701 T 20040413; PL 04008701 T 20040413