Title (en)

Drawer slide rail assembly

Title (de)

Gleitschienenanordnung für Schublade

Title (fr)

Ensemble de tiroir avec rail de glissement

Publication

EP 2965658 A1 20160113 (EN)

Application

EP 14176135 A 20140708

Priority

EP 14176135 A 20140708

Abstract (en)

A drawer slide rail assembly includes movably connected first and second rails (10, 12), a movable member (28), a supporting member (30), and an adjusting member (32). The movable member (28) has a mounting hole (38) corresponding to a mounting portion (22) of the second rail (12) and is linearly movably mounted to the second rail (12) via the supporting member (30). The adjusting member (32) includes a cam (46) with an eccentric shaft (48). The cam (46) at least partially presses against the movable member (28). The shaft (48) extends through the movable member (28) and is connected to the second rail (12). The second rail (12) can be mounted to a drawer (52) via a connecter (54) which also connects the movable member (28) and the second rail (12). The drawer (52) is adjustable in position relative to the second rail (12) by the adjusting member (32).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/427 (2016.12); A47B 2230/0014 (2013.01)

Citation (applicant)

- US 6923518 B2 20050802 KIM DANIEL M [US]
- US 2008018213 A1 20080124 CHEN KEN-CHING [TW], et al
- US 4842422 A 19890627 NELSON GARY W [US]

Citation (search report)

- [XD] US 2008018213 A1 20080124 CHEN KEN-CHING [TW], et al.
- [A] EP 1093735 A1 20010425 HETTICH PAUL GMBH & CO [DE]
- [AD] US 4842422 A 19890627 NELSON GARY W [US]

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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