

Title (en)
PULL-OUT GUIDE SYSTEM FOR DRAWERS

Title (de)
AUSZIEHFÜHRUNGSSYSTEM FÜR SCHUBLADEN

Title (fr)
SYSTÈME DE GUIDAGE D'EXTRACTION POUR TIROIR

Publication
EP 1959794 B1 20120411 (DE)

Application
EP 06804358 A 20061023

Priority
• AT 2006000430 W 20061023
• AT 8242005 U 20051206

Abstract (en)
[origin: US2008258592A1] Pull-out guide system (1) for drawers, having a basic-structure rail (2), a drawer rail (3) and, if appropriate, having a centre rail arranged between these two rails (2, 3), wherein the load of the drawer is transmitted by way of a first rolling-contact body (4) and at least one second rolling-contact body (5 a), wherein the first rolling-contact body (4) has a smaller diameter than the at least one second rolling-contact body (5 a), and wherein the drawer rail (3) is designed such that, when the drawer is in the closed state, the first rolling-contact body (4) is subjected to loading by the drawer rail (3) and, when the drawer is opened, the first rolling-contact body is relieved of the loading of the drawer rail (3).

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CPC (source: EP US)
A47B 88/437 (2017.01 - EP US); **A47B 88/487** (2017.01 - EP US); **A47B 88/493** (2017.01 - EP US)

Cited by
DE102014108854A1; WO2015197743A1; AT515039A1; AT515039B1; AT515367A1; AT515367B1; RU2681595C2; US9894992B2; WO2015061814A1; US9642462B2; US10064487B2

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