

Title (en)
Furniture pull-out guide

Title (de)
Möbelauszugsführungen

Title (fr)
Guidage d'extraction de meuble

Publication
EP 2186438 A3 20101110 (DE)

Application
EP 09175149 A 20091105

Priority
DE 102008057249 A 20081113

Abstract (en)
[origin: EP2186438A2] The guide (1) has a guide rail (2) fixed at a wall of a furniture body. A displaceable rail (3) is held at the guide rail by multiple rolling elements (5) e.g. balls. A retainer (4) engaged with the guide rail has multiple recesses in which the rolling elements are arranged, and multiple lubricant chambers for storing lubricant. The lubricant chambers are arranged in a longitudinal direction of the retainer between the recesses. Multiple guide vanes (6) are arranged in the lubricant chambers. An independent claim is also included for a method for distribution of lubricant to a furniture pull-out guide.

IPC 8 full level
A47B 88/14 (2006.01); **F24C 15/16** (2006.01)

CPC (source: EP US)
A47B 88/487 (2017.01 - EP US); **A47B 2210/0035** (2013.01 - EP); **A47B 2210/004** (2013.01 - EP)

Citation (search report)
[A] EP 1589291 A1 20051026 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

Cited by
US2015216303A1; EP3009047A4; CN104736935A; EP2605685A1; WO2014032998A3

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2186438 A2 20100519; EP 2186438 A3 20101110; EP 2186438 B1 20110921; AT E524997 T1 20111015; DE 102008057249 A1 20100520;
ES 2374789 T3 20120222

DOCDB simple family (application)
EP 09175149 A 20091105; AT 09175149 T 20091105; DE 102008057249 A 20081113; ES 09175149 T 20091105