

Title (en)

PULL-OUT GUIDE FOR DRAWERS

Title (de)

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Title (fr)

GUIDAGE D'EXTRACTION POUR TIROIRS

Publication

EP 2590533 B1 20170802 (DE)

Application

EP 11710174 A 20110318

Priority

- DE 202010007999 U 20100707
- EP 2011054118 W 20110318

Abstract (en)

[origin: WO2012004014A1] The invention relates to a pull-out guide (1) for drawers or the like, comprising a carcass rail (2), a drawer rail (3) and a central rail (4) which runs differentially between the two and is guided in two rolling bearing carriages (6, 7), of which one is mounted in the carcass rail (2) and the other is mounted in the drawer rail (3), wherein the central rail (4) comprises a toothed wheel (10) and the two rolling bearing carriages (6, 7) each comprise a toothed rack (11) meshing with the toothed wheel (10), and wherein when the pull-out guide (1) is fully extended, the drawer rail (3) is pulled out beyond the carcass rail (2). According to the invention, the toothed racks (11) each comprise a toothed rack end section (13) protruding beyond the rolling bearing carriages (6, 7), wherein said section meshes with the toothed wheel (10) when the pull-out guide (1) is fully extended, and the carcass rail (2) and/or the drawer rail (3) each comprise a support (14) on which a side of the toothed rack end section (13) facing away from the toothed profile (15) is supported at least when the pull-out guide (1) is fully extended.

IPC 8 full level

A47B 88/40 (2017.01); **A47B 88/437** (2017.01); **A47B 88/493** (2017.01)

CPC (source: EP US)

A47B 88/437 (2016.12 - EP US); **A47B 88/447** (2016.12 - EP); **A47B 88/493** (2016.12 - EP US); **A47B 2210/007** (2013.01 - EP 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

DOCDB simple family (publication)

DE 202010007999 U1 20101007; CN 102970899 A 20130313; CN 102970899 B 20141203; DK 2590533 T3 20171113;
EP 2590533 A1 20130515; EP 2590533 B1 20170802; ES 2645791 T3 20171207; PL 2590533 T3 20180330; US 2013127319 A1 20130523;
US 8960821 B2 20150224; WO 2012004014 A1 20120112

DOCDB simple family (application)

DE 202010007999 U 20100707; CN 201180033665 A 20110318; DK 11710174 T 20110318; EP 11710174 A 20110318;
EP 2011054118 W 20110318; ES 11710174 T 20110318; PL 11710174 T 20110318; US 201113808822 A 20110318