Title (en)

TELESCOPIC DRAWER SLIDE

Title (de)

AUSZIEHFÜHRUNG

Title (fr)

GLISSIÈRE TÉLESCOPIQUE

Publication

EP 3624642 B1 20210224 (DE)

Application

EP 18729017 A 20180509

Priority

- AT 2132017 A 20170519
- AT 2018000047 W 20180509

Abstract (en)

[origin: WO2018209369A1] A telescopic drawer slide comprises a body rail (3), a pull-out rail (5) and a central rail (4) arranged between the body rail (3) and the pull-out rail (5), which central rail has a first and a second rotatably mounted differential roller (8, 9) each of which has a bearing play in the vertical direction with respect to the central rail (4) and of which, the second differential roller (9) is arranged behind the first differential roller (8) with respect to the pull-out direction (50). The first and the second differential rollers (8, 9) interact with an upwardly directed running track (13) of the body rail (3) and a downwardly directed running track (14) of the pull-out rail (5). In an intermediate position of the rails in which the rear end of the downwardly directed running track (14) of the pull-out rail (5) lies at the second differential roller (9), the second differential roller (9) is located in the region (52) of a depression (25) and/or the first differential roller (8) is located in the region (53) of an elevation (26) of the upwardly directed running track (13) of the body rail (3).

IPC 8 full level

A47B 88/493 (2017.01); A47B 88/44 (2017.01)

CPC (source: AT EP)

A47B 88/447 (2016.12 - EP); A47B 88/49 (2016.12 - AT); A47B 88/493 (2016.12 - EP); A47B 2210/0043 (2013.01 - EP); A47B 2210/0067 (2013.01 - EP)

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)

WO 2018209369 A1 20181122; AT 519752 A4 20181015; AT 519752 B1 20181015; EP 3624642 A1 20200325; EP 3624642 B1 20210224; ES 2876073 T3 20211111; PL 3624642 T3 20211025

DOCDB simple family (application)

AT 2018000047 W 20180509; AT 2132017 A 20170519; EP 18729017 A 20180509; ES 18729017 T 20180509; PL 18729017 T 20180509