

Title (en)  
DRAWER PULL-OUT GUIDE

Title (de)  
SCHUBLADENAUSZIEHFÜHRUNG

Title (fr)  
GUIDAGE TÉLESCOPIQUE POUR TIROIR

Publication  
**EP 3402366 A1 20181121 (DE)**

Application  
**EP 16820148 A 20161212**

Priority  
• AT 500122016 A 20160113  
• AT 2016060122 W 20161212

Abstract (en)  
[origin: WO2017120629A1] The invention relates to a drawer pull-out guide (4) comprising the following: - a first rail (11) and at least one second rail (10) which are mounted in a movable manner relative to each other, - at least one carriage (16) with at least one rolling body (17), said carriage (16) being mounted in a movable manner between the first rail (11) and the second rail (10) over a travel path, - at least one limiting element (15) which is arranged on the first rail (11) or on the second rail (10), said limiting element (15) limiting the travel path of the carriage (16), and - a damping device (18) which is arranged on the carriage (16) and which damps a movement of the carriage (16) over a damping path (23) when the carriage (16) strikes the limiting element (15), wherein a maximum damping path (23) of the damping device (18) is specified. A stop (20) is arranged on the first rail (11), and a counter stop (21) is arranged on the second rail (10). The stop (20) of the first rail (11) and the counter stop (21) of the second rail (10) strike each other at the end of the maximum damping path (23) of the carriage (16), and thus a movement of the second rail (10) relative to the first rail (11) is stopped.

IPC 8 full level  
**A47B 88/437** (2017.01); **A47B 88/447** (2017.01); **A47B 88/473** (2017.01); **A47B 88/477** (2017.01)

CPC (source: AT EP US)  
**A47B 88/437** (2016.12 - EP US); **A47B 88/473** (2016.12 - EP US); **A47B 88/477** (2016.12 - EP US); **A47B 88/487** (2016.12 - US); **A47B 88/493** (2016.12 - AT); **A47B 88/447** (2016.12 - EP US); **A47B 88/493** (2016.12 - EP US); **A47B 2210/0013** (2013.01 - EP US); **A47B 2210/004** (2013.01 - EP US); **A47B 2210/0059** (2013.01 - EP US); **A47B 2210/007** (2013.01 - EP US); **A47B 2210/0081** (2013.01 - AT EP US); **A47B 2210/0091** (2013.01 - AT); **A47B 2210/0097** (2013.01 - EP US)

Citation (search report)  
See references of WO 2017120629A1

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)  
**WO 2017120629 A1 20170720**; AT 518136 A1 20170715; AT 518136 B1 20200115; CN 108463141 A 20180828; CN 108463141 B 20190910; EP 3402366 A1 20181121; EP 3402366 B1 20191211; ES 2777613 T3 20200805; JP 2019501733 A 20190124; JP 6689391 B2 20200428; MY 186406 A 20210722; US 10327548 B2 20190625; US 2018295991 A1 20181018

DOCDB simple family (application)  
**AT 2016060122 W 20161212**; AT 500122016 A 20160113; CN 201680078687 A 20161212; EP 16820148 A 20161212; ES 16820148 T 20161212; JP 2018536468 A 20161212; MY PI2018001060 A 20161212; US 201816018314 A 20180626