

Title (en)

AUTOMATIC RETRACTION DEVICE AND EXTENSION GUIDE

Title (de)

SELBSTEINZUGSVORRICHTUNG UND AUSZUGSFÜHRUNG

Title (fr)

DISPOSITIF DE RETOUR AUTOMATIQUE ET GUIDAGE TÉLESCOPIQUE

Publication

**EP 2445376 B1 20150527 (DE)**

Application

**EP 10724518 A 20100617**

Priority

- EP 2010058554 W 20100617
- DE 202009004953 U 20090626

Abstract (en)

[origin: WO2010149568A1] An automatic retraction device (1) for a movable furniture part guided by an extension rail, having a housing (2), a force accumulator (4) which is arranged on the housing (2) and can be tensioned during the opening of the movable furniture part, and a tensioning mechanism which is operatively connected to the force accumulator (4) and is intended for pretensioning the force accumulator (4) by means of a carrier (3) arranged displaceably on the housing (2), the housing (2) having a sliding rail (7) on which the carrier (3) can be mounted.

IPC 8 full level

**A47B 88/04** (2006.01)

CPC (source: EP)

**A47B 88/467** (2016.12); **E05F 1/16** (2013.01); **E05F 5/003** (2013.01); **E05Y 2201/412** (2013.01); **E05Y 2201/488** (2013.01);  
**E05Y 2900/20** (2013.01)

Cited by

EP4030027A1; DE102019117593A1; DE102019119706A1; WO2020007469A1; EP3989774B1; WO2020259976A1

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 SE SI SK SM TR

DOCDB simple family (publication)

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EP 2445376 B1 20150527; ES 2546057 T3 20150918; JP 2012530571 A 20121206; JP 5691060 B2 20150401; RU 2012101861 A 20130810;  
RU 2514024 C2 20140427; RU 2514024 C9 20190315; WO 2010149568 A1 20101229

DOCDB simple family (application)

**DE 202009004953 U 20090626**; CN 201080028879 A 20100617; EP 10724518 A 20100617; EP 2010058554 W 20100617;  
ES 10724518 T 20100617; JP 2012516655 A 20100617; RU 2012101861 A 20100617