

Title (en)

RETRACTION DEVICE, EXTENSION GUIDE HAVING A RETRACTION DEVICE AND FURNITURE HAVING AN EXTENSION GUIDE

Title (de)

EINZUGSVORRICHTUNG, AUSZIEHFUEHRUNG MIT EINER EINZUGSVORRICHTUNG SOWIE MOEBEL MIT EINER AUSZIEHFUEHRUNG

Title (fr)

DISPOSITIF DE RENTRÉE, GUIDE DE RETRAIT AVEC DISPOSITIF DE RENTRÉE ET MEUBLE ÉQUIPÉ D'UN GUIDE DE RETRAIT

Publication

EP 3013187 A1 20160504 (DE)

Application

EP 14736697 A 20140627

Priority

- DE 202013005797 U 20130628
- EP 2014063759 W 20140627

Abstract (en)

[origin: WO2014207234A1] The invention relates to a retraction device for drawers for retracting a movably seated drawer into the closed end position relative to a furniture carcass, the device comprising a catch (1) that can be detachably coupled to a driver (2) of the drawer and is mounted movably along a displacement section and further comprising a force accumulator that can be loaded by means of a displacement movement of the catch (1), wherein the catch (1) has a holding state at the end and the beginning of the displacement section and wherein the catch (1) is locked in the holding state at the end of the displacement section, holds the force of the force accumulator and allows a decoupling of the drawer. According to the invention, the catch is pivotably arranged and carries out a pivoting movement along the displacement section between the two holding states over more than 20% of the displacement section with a displacement movement of the catch.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP US)

A47B 88/467 (2016.12 - EP US); **A47B 88/483** (2016.12 - US); **A47B 88/57** (2016.12 - US); **A47B 88/931** (2016.12 - US)

Citation (search report)

See references of WO 2014207234A1

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)

DE 202013005797 U1 20140929; EP 3013187 A1 20160504; US 10028583 B2 20180724; US 2016135595 A1 20160519; WO 2014207234 A1 20141231

DOCDB simple family (application)

DE 202013005797 U 20130628; EP 14736697 A 20140627; EP 2014063759 W 20140627; US 201514978145 A 20151222