

Title (en)

IMMOBILIZATION DEVICE FOR LOCKING A FURNITURE PART MOVABLY SUPPORTED IN OR ON A PIECE OF FURNITURE

Title (de)

FESTSTELLVORRICHTUNG ZUM ARRETIEREN EINES IN ODER AN EINEM MÖBEL BEWEGBAR GELAGERTEN MÖBELTEILS

Title (fr)

DISPOSITIF DE FIXATION DESTINÉ À ARRÊTER UN ÉLÉMENT DE MEUBLE LOGÉ MOBILE DANS OU CONTRE UN MEUBLE

Publication

EP 2252178 B1 20120516 (DE)

Application

EP 09723551 A 20090313

Priority

- AT 2009000106 W 20090313
- AT 4392008 A 20080319

Abstract (en)

[origin: WO2009114887A1] The invention relates to an immobilization device (5) for locking a furniture part (2) that is movably supported in or on a piece of furniture (1), particularly a drawer, in a closed end position (E), comprising at least one locking element (6), which has a receiving element (7) for an engagement element (8), wherein the receiving element (7) or the engagement element (8) is disposed on the piece of furniture (1) and the other element is disposed on the movable furniture part (2), and the two elements are operatively connected at least in the closed end position (E) of the movable furniture part (2), wherein the relative position of the receiving element (7) to the engagement element (8) in the depth of the piece of furniture (1) can be varied in a linear fashion by means of an adjusting unit (9), which is configured to convert a rotational movement into a translatory movement.

IPC 8 full level

A47B 88/04 (2006.01); **E05C 19/02** (2006.01)

CPC (source: EP US)

A47B 88/40 (2016.12 - US); **A47B 88/45** (2016.12 - EP); **A47B 88/46** (2016.12 - US); **A47B 88/463** (2016.12 - EP US); **E05C 19/022** (2013.01 - EP US)

Designated contracting state (EPC)

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 TR

DOCDB simple family (publication)

WO 2009114887 A1 20090924; AT 506541 A1 20091015; AT 506541 B1 20121215; CN 101951808 A 20110119; EP 2252178 A1 20101124; EP 2252178 B1 20120516; ES 2386404 T3 20120820; JP 2011514218 A 20110506; JP 5420633 B2 20140219; MY 151365 A 20140515; US 2010327719 A1 20101230

DOCDB simple family (application)

AT 2009000106 W 20090313; AT 4392008 A 20080319; CN 200980106151 A 20090313; EP 09723551 A 20090313; ES 09723551 T 20090313; JP 2011500010 A 20090313; MY PI20104141 A 20090313; US 87451810 A 20100902