

Title (en)

Self-closing mechanism for at least two movable furniture parts

Title (de)

Einziehvorrichtung für mindestens zwei ausziehbare Möbelteile

Title (fr)

Système de rentrée automatique pour au moins deux éléments de meuble amovibles

Publication

EP 2620079 B1 20150128 (DE)

Application

EP 12008376 A 20121217

Priority

AT 852012 A 20120125

Abstract (en)

[origin: EP2620079A1] The retractor has pick spring that is made to act upon mounting tool (5) during extraction of respective pull-out furniture portion (1) from associated cam (2) between base position corresponding to mounting tool in inserted state of the extendible furniture portion, and waiting position in which cam during pulling out of pull-out furniture portion is disconnected from mounting tool. Each mounting tool is coupled with and uncoupled from a brake shaft (12) by respective coupling device (30), so that brake shaft rotation is damped by damping device (14).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/467 (2016.12); **A47B 2210/0094** (2013.01)

Cited by

EP3311698A1; US9777513B2; US9777789B2; US9759002B2; US9945440B2

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)

EP 2620079 A1 20130731; EP 2620079 B1 20150128; AT 512299 A4 20130715; AT 512299 B1 20130715; ES 2535124 T3 20150505;
PL 2620079 T3 20150630

DOCDB simple family (application)

EP 12008376 A 20121217; AT 852012 A 20120125; ES 12008376 T 20121217; PL 12008376 T 20121217