

Title (en)

Differential slide for extensible furniture parts

Title (de)

Differentialausziehführung für ausziehbare Möbelteile

Title (fr)

Glissière différentielle pour parties de meuble extensibles

Publication

EP 1795088 A1 20070613 (DE)

Application

EP 06023862 A 20061117

Priority

AT 19512005 A 20051206

Abstract (en)

The slide has an actuator component (29) adjustably supported between a release position and a locking position for releasing and locking hangings of a center rail (2) from a body rail (1) and inserts of the center rail into the body rail. The center rail is tilted in an unblocking position of the component opposite to the body rail. Stopper units of the center rail and the body rail are directed to each other in the tilting position of the center rail. The tilting of the center rail is blocked from its normal position into its tilting position, in a locking position of the component.

IPC 8 full level

A47B 88/16 (2006.01); **A47B 88/493** (2017.01)

CPC (source: EP)

A47B 88/57 (2016.12)

Citation (search report)

- [A] FR 1331280 A 19630628 - FISHER & LUDLOW LTD
- [AD] CH 679735 A5 19920415 - FULTERER GMBH
- [A] US 4065196 A 19771227 - STEIN ROBERT R
- [A] DE 2641375 A1 19780323 - KUMEPA PATENT GMBH ETS
- [A] DE 4210017 A1 19921001 - FULTERER GMBH [AT]

Cited by

WO2022111878A1; WO2022089838A1; WO2022100911A1; ITRE20110094A1; CN112293989A; AT523910A4; AT523910B1; AT510258B1; EP4181733A4; AT523907A4; AT523909A4; AT523907B1; AT523909B1; AU2011202327B2; AT519752A4; AT519752B1; CN113367498A; WO2015024032A1; US9301609B2; US11583078B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1795088 A1 20070613; EP 1795088 B1 20120201; AT 502661 A4 20070515; AT 502661 B1 20070515; AT E543411 T1 20120215; PL 1795088 T3 20120731

DOCDB simple family (application)

EP 06023862 A 20061117; AT 06023862 T 20061117; AT 19512005 A 20051206; PL 06023862 T 20061117