

Title (en)

ADJUSTING DEVICE FOR FURNITURE, AND UNIT MADE UP OF AT LEAST TWO ADJUSTING DEVICES

Title (de)

VERSTELLVORRICHTUNG FÜR MÖBEL UND EINHEIT AUS MINDESTENS ZWEI VERSTELLVORRICHTUNGEN

Title (fr)

DISPOSITIF DE RÉGLAGE DE MEUBLES ET UNITÉ CONSTITUÉE D'AU MOINS DEUX DISPOSITIFS DE RÉGLAGE

Publication

EP 3220774 B1 20200101 (DE)

Application

EP 15793734 A 20151103

Priority

- DE 102014117107 A 20141121
- EP 2015075547 W 20151103

Abstract (en)

[origin: WO2016078904A1] An adjusting device (1) for furniture, in particular for adjusting table legs or backrests or slatted frames, comprises a first profile (2), which is guided such that it can be displaced in the longitudinal direction on or in a second profile (3), wherein the first profile (2) can be latched in different positions along the second profile (3) via a latching means (5, 6) in order to be blocked in a loading direction, and is movable in an adjusting direction counter to the loading direction, wherein, when an end position (11) in the adjusting direction has been reached, the latching means (5, 6) is rendered inactive and, for a restoring operation, the first profile (2) can be moved in the loading direction as far as a starting position (10), in which the latching means (5, 6) is rendered active, wherein a spring (12) is provided, said spring counteracting a movement of the first profile (2) into the end position (11), and the latching means (5, 6) is rendered inactive only once the spring force has been overcome.

IPC 8 full level

A47B 9/06 (2006.01)

CPC (source: CN EP)

A47B 9/06 (2013.01 - CN EP); **A47B 2009/065** (2013.01 - CN EP)

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)

DE 102014117107 A1 20160525; CN 106998903 A 20170801; CN 106998903 B 20200630; EP 3220774 A1 20170927;
EP 3220774 B1 20200101; ES 2782080 T3 20200910; PL 3220774 T3 20200629; WO 2016078904 A1 20160526

DOCDB simple family (application)

DE 102014117107 A 20141121; CN 201580062963 A 20151103; EP 15793734 A 20151103; EP 2015075547 W 20151103;
ES 15793734 T 20151103; PL 15793734 T 20151103