

Title (en)

Device for adjusting the vertical level of a support element such as a slat or a beam of a bed base or a chair

Title (de)

Regulierungsvorrichtung der senkrechten Höhe eines Untergestellelements vom Typ Lattenrost oder Platte für Bettrahmen oder Sitz

Title (fr)

Dispositif de réglage du niveau vertical d'un élément support de type latte ou plateau pour sommier ou siège

Publication

EP 1969973 A3 20081008 (FR)

Application

EP 08305051 A 20080307

Priority

FR 0701640 A 20070307

Abstract (en)

[origin: EP1969973A2] The device (1) has a base (2) provided with two orifices (7) directly or indirectly fixed on a frame (8) of a bed base or seat, and an adjustable knob-nut (3) supported by the base, where the knob-nut has a central orifice with a thread. An adjustable rod (4) extends through the central orifice of the knob-nut, where an upper plate (28) of the rod receives a support element (5) or a maintaining unit i.e. bi-slat type support tip (6), of the support element. An upper part (25) of the rod has a thread (26) complementary to that of the thread in the central orifice of the knob-nut.

IPC 8 full level

A47C 23/06 (2006.01)

CPC (source: EP)

A47C 23/064 (2013.01); **A47C 23/067** (2013.01)

Citation (search report)

- [A] EP 0200900 A2 19861112 - METZELER SCHAUM GMBH [DE]
- [A] DE 9301114 U1 19930408
- [A] DE 9107386 U1 19911205

Cited by

EP2090196A3; EP2392232A1; FR2960754A1; US2011258772A1; US8918928B2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1969973 A2 20080917; **EP 1969973 A3 20081008**; **EP 1969973 B1 20100616**; DE 602008001516 D1 20100729; FR 2913322 A1 20080912; FR 2913322 B1 20090605

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