

Title (en)

ADJUSTING DEVICE AND ADJUSTABLE SUPPORT DEVICE FOR BEDS, MATTRESSES, ARMCHAIRS AND THE LIKE

Title (de)

VERSTELLVORRICHTUNG SOWIE VERSTELLBARE UNTERSTÜTZUNGSVORRICHTUNG FÜR BETTEN, MATRATZEN, SESSEL UND DERGLEICHEN

Title (fr)

DISPOSITIF DE REGLAGE ET DISPOSITIF DE SUPPORT REGLABLE POUR LITS, MATELAS, SIEGES ET ANALOGUES

Publication

**EP 1523257 B1 20060607 (DE)**

Application

**EP 03763782 A 20030710**

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Abstract (en)

[origin: US2006143827A1] The invention relates to an adjusting device ( 10 ) for beds, mattresses, armchairs and the like, which comprises support elements ( 12 ) that extend at an angle to the adjusting direction (A), especially on both sides, and that form together a plane of support ( 12 A), and at least one drive device ( 24 ) for modifying the inclination of the plane of support, said drive device comprising at least one pivotable raising lever ( 14 ). In order to provide an adjusting device that is simple in design, at least one pivotable raising lever ( 14 ) is combined with a plurality of bar members ( 16 A-G) that can be pivoted relative one another so that the general raising movement is combined with the ergonomic detail movement.

IPC 8 full level

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CPC (source: EP US)

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