

Title (en)

MOTOR ADJUSTABLE SUPPORT DEVICE FOR THE UPHOLSTERY OF A SEAT AND/OR RECLINING FURNITURE

Title (de)

MOTORISCH VERSTELLBARE STÜTZEINRICHTUNG FÜR EINE POLSTERUNG EINES SITZ- UND/ODER LIEGEMÖBELS

Title (fr)

DISPOSITIF D'APPUI AJUSTABLE PAR MOTEUR POUR REMBOURRAGE DE MEUBLE DE TYPE SIEGE ET/OU LIT

Publication

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Application

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Abstract (en)

[origin: WO0147394A1] The invention relates to a motor adjustable support device (2) for the upholstery of a seat and/or reclining furniture, especially for a bed mattress. Said support device has a base body (4) provided with laths (22, 24, 26, 28, 30). The support device also has support parts (8, 10, 12, 14) which can be adjusted relative to the base body (4) and an adjusting device for adjusting the support parts (8, 10, 12, 14) relative to the base body (22, 24). According to the invention, at least one of the laths (22, 24) is hollow or is open on one side for receiving at least parts of the adjusting device. In another embodiment of the invention, at least one adjustment motor (32) pertaining to the adjusting device is located within the limits of a lath (22, 24) (side view). The inventive support device is especially low in height. Components pertaining to the adjusting device located in the laths (22, 24) are protected from damage and soiling.

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IPC 8 full level

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See references of WO 0147394A1

Cited by

DE102014115084A1; EP2974622A1; DE102014115039A1; DE102014115126A1; EP2974623A1; DE102014115033A1; EP3009051A1; DE102015117189A1; DE202013007106U1; DE102013110094A1; DE102013110096A1; EP2878230A1; EP3009052A1; DE102014115125A1; DE102015106994A1; WO2016177526A1; DE202016008655U1; EP2792277A1; DE102013013199A1; DE102014105092A1

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