

Title (en)

SUPPORT DEVICE ADJUSTABLE BY AN ELECTRIC MOTOR

Title (de)

ELEKTROMOTORISCH VERSTELLBARE STÜTZEINRICHTUNG

Title (fr)

DISPOSITIF DE SOUTIEN RÉGLABLE AU MOYEN D'UN MOTEUR ÉLECTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2016058869A1] A support device adjustable by an electric motor (2) to support a cushioning of an item of seating and/or reclining furniture, in particular a mattress of a bed, has a base body (4) comprising an outer frame (26), which is designed and equipped to rest on a resting surface, and an inner frame, which has at least two support parts (6-14) which are adjustable relative to one another. The support device further comprises an electric motor drive unit (16) comprising at least one adjusting member having a drive connection with an electric motor (36), which adjusting member, in order to adjust at least one support part (6-14), has a drive connection to same. According to the invention, the outer frame (26) is formed at least in sections by means of a C-profile rail (106), wherein the C-profile rail forms a linear guide, whereon the adjusting member is guided in a linearly displaceable manner in the profile direction.

IPC 8 full level

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Citation (search report)

See references of WO 2016058869A1

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