Title (en)

ADJUSTABLE PIECE OF RECLINING FURNITURE

Title (de

**VERSTELLBARES LIEGEMÖBEL** 

Title (fr)

MEUBLE RÉGLABLE INCLINABLE

Publication

EP 4159087 A1 20230405 (EN)

Application

EP 22198938 A 20220930

Priority

BE 202105765 A 20210930

Abstract (en)

The present invention relates to an adjustable piece of reclining furniture (1) comprising a carrier frame (2) and a support surface (3) which is fastened against the carrier frame (2) and which is provided for supporting a person, wherein the carrier frame (2) comprises two side members (4) and wherein the support surface (3) comprises a back part (5), a seat part (6) which is pivotably connected to the back part (5), and a foot part (7) which is pivotably connected to the seat part (6), wherein the support surface (3) is adjustable between a series of positions comprising at least a first position for a more reclined posture of the person and a second position for a more seated posture of the person, wherein the carrier frame (2) further comprises a transmission element (8) which is connected to the side members (4), which extends transversely with respect to the side members of the piece of reclining furniture (1) and which is connected to the back part (5), and wherein the piece of reclining furniture (1) comprises a gas spring (9) which extends in a longitudinal direction and which is accommodated in one of said side members (4), and which is connected to said transmission element (8) in such a way that, upon activation of said gas spring, the support surface (3) is adjustable by exertion of a force on the seat part (6) or back part (5).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- WO 9837791 A1 19980903 ALVESTAD KJARTAN [NO]
- JP S55158722 U 19801114
- EP 3078300 A1 20161012 TRIBÙ NV [BE]

Citation (search report)

- [XYI] JP S55158722 U 19801114
- [YA] EP 3078300 A1 20161012 TRIBÙ NV [BE]

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