

Title (en)

ARMCHAIR WITH PASSIVE LIMB-EXERCISING ELEMENTS

Title (de)

SESSEL MIT PASSIVEN GLIEDMASSENÜBUNGSELEMENTEN

Title (fr)

FAUTEUIL POURVU D'ÉLÉMENTS EXERCISEURS PASSIFS DES EXTRÉMITÉS

Publication

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Application

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Abstract (en)

[origin: EP3488838A1] The invention relates to an armchair with passive limb-exercising elements, which is formed by a seat base (3) articulated to a back (2) and to a skirt (4) and incorporates at least one passive arm-exercising element (7) and a passive foot-exercising element (17). The armchair also comprises at least one projection (6) solidly joined to the back (2) and articulated to a support (5) that holds the arm-exercising element (7). The support (5) is solidly joined to an actuator (8) comprising a rod (9) solidly joined to a stud (14) that rotates freely in a hole of the projection (6), the rod being articulated to a thread body (10), and a threaded driveshaft (12) coupled to the thread body (10). The stud (14) rotates freely in a hole of the projection (6) and the rod (9) is articulated to the thread body (10) by means of a screw shaft (18).

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