

Title (en)

WHEELCHAIR COMPRISING A HEIGHT-ADJUSTABLE AND INCLINE-ADJUSTABLE SEAT

Title (de)

ROLLSTUHL MIT IN DER HÖHE UND NEIGUNG VERSTELLBAREM SITZ

Title (fr)

CHAISE ROULANTE ÉQUIPÉE D'UN SIÈGE RÉGLABLE EN HAUTEUR ET EN INCLINAISON

Publication

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Application

EP 12770417 A 20120917

Priority

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Abstract (en)

[origin: WO2013041201A1] The invention relates to a wheelchair which comprises: a underframe (1) to which front steerable wheels (6) and rear drive wheels (7) are fixed at a distance from one another; a seating frame (3) which is height-adjustably fixed to said underframe (1), mounted so as to be able to pivot about a rotational axis (D), and which can be incline-adjusted with regard to the horizontal line (H) as well as height-adjusted; and a backrest frame which is connected to the seating frame (3) consisting of two longitudinal tubes (9) lying opposite each other and at least one transverse tube (10) which interconnects these longitudinal tubes (9); a) said seating frame (3) being connected to the underframe (1) by means of at least two telescopic tubes (2) each formed from one lower (2b) and one upper (2a) tube; b) the lower ends of these lower tubes (2b) being rigidly fixed to said underframe (1), and the invention being characterised in that: c) the upper ends of the upper tubes (2a) are connected to the seating frame (3) in the rotational axis (D); d) a detent plate (14) is arranged on each of the longitudinal tubes (9) and connected to the upper tubes (2a), for the purpose of adjusting the incline of the seating frame (3); and e) the rotational axis (D) is provided above said seating frame (3).

IPC 8 full level

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