

Title (en)

STATIONARY OR WHEELED RECLINING SEAT DEVICE, IN PARTICULAR FOR A SICK OR DISABLED PERSON

Title (de)

STATIONÄRE ODER ROLLENDE VERSTELLBARE SITZVORRICHTUNG, INSBESONDERE FÜR KRANKEN ODER BEHINDERTEN

Title (fr)

DISPOSITIF DE SIEGE INCLINABLE STATIONNAIRE OU ROULANT, NOTAMMENT POUR MALADE OU HANDICAPE

Publication

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Application

EP 96939800 A 19961212

Priority

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- FR 9515280 A 19951221

Abstract (en)

[origin: WO9723187A1] A reclining seat device, in particular for a sick or disabled user, including a frame (2) and a reclining seat (3). The seat is linked to the frame via a hinge (4) and positioning means for assisting the user or another person in reclining the seat. The axis of the hinge (4) is preferably adjacent to a vertical line passing through the centre of gravity (G1) of the user in a position corresponding to the balanced position of the empty seat. Resilient means exerting a gradual righting torque for returning the seat to the balanced position include resilient bearings (24) in the hinge, and preferably a constant-force gas cylinder (6), comprising a controlled locking device. A power cylinder (51) controlled by the user (48) may be provided instead of the gas cylinder. The device is useful as a stationary or wheeled seat for a sick or disabled person.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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