Title (en)

A CHAIR FOR HANDICAPPED OR DISABLED PERSONS

Title (de

STUHL FÜR BEHINDERTE PERSONEN

Title (fr)

CHAISE POUR PERSONNES HANDICAPEES

Publication

EP 1286638 B1 20050720 (EN)

Application

EP 01931474 A 20010514

Priority

- DK 0100338 W 20010514
- DK PA200000797 A 20000518

Abstract (en)

[origin: WO0187219A1] A chair for handicapped and disabled persons comprises a frame (10), a seat (13), a lifting device (12), and means (29-31) for selectively tilting the seat in a forward direction. The seat is mounted on the frame by means of the lifting device (12), which is adapted to impart a combined upward and forward movement to the seat (13). Such chair may be used as a conventional commode or sanitation chair, and in addition the chair may be operated so as to assist the user in moving from a sitting to an upstanding position. When a person or user is sitting in the chair so that his or her feet are touching the ground the seat (13) may be lifted by means of the lifting device (12) so as to stretch the legs of the user, and at the same time the seat may be tilted forwards by operating the tilting means (29-31). This tilting movement of the seat combined with the forward movement of the seat caused by the lifting device pushes the posterior of the user forward, whereby the user is assisted in changing from a sitting to an upright standing position. Conversely, a person may be assisted in changing from a standing into a sitting position by performing the operations described above in the reverse order.

IPC 1-7

A61G 5/14; A61G 5/10

IPC 8 full level

A61G 5/14 (2006.01); A61G 5/10 (2006.01); A61G 5/12 (2006.01)

CPC (source: EP)

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