

Title (en)

Constant center of gravity tilt seat of a wheelchair

Title (de)

Kippbarer Sitz mit konstantem Schwerpunkt für Rollstühle

Title (fr)

Siège basculant à centre de gravité constant pour fauteuil roulant

Publication

EP 1128793 A1 20010905 (EN)

Application

EP 99971694 A 19991103

Priority

- US 9925880 W 19991103
- US 18885198 A 19981109
- US 40890699 A 19990929

Abstract (en)

[origin: WO0027332A1] A tilt seat of a wheelchair is operatively connected to a wheelchair frame through an archial support member and through a gear rack such that as the seat is tilted, the center of gravity of a person seated in the wheelchair is substantially maintained. A bracket which slides along the gear rack can be stopped at or released at any desired seat tilt inclination. The wheelchair can also contain a reclinable seat back member, and marking elements, which show the tilt angle of the seat.

IPC 1-7

A61G 5/12

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0027332A1

Cited by

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