

Title (en)
Movable sitting device

Title (de)
Verfahrbare Sitzanordnung

Title (fr)
Dispositif d'assise déplaçable

Publication
EP 0911008 B1 20020515 (DE)

Application
EP 98119171 A 19981010

Priority
DE 29718696 U 19971021

Abstract (en)
[origin: EP0911008A2] The wheelchair comprises a seat (6) with back-rest (8) and seat surface (7). The seat surface and back-rest are pivotally joined. A tensioner (14) produces tension force holding the seat surface and backrest in a bent position. The foot-rest (10) linked to the seat surface swivels freely and is held by tension force produced by a tensioner (15) in a bent position in relation to the seat surface. The contact surface (18) of the backrest in relation to the seat surface is movable and is held by a tensioning appliance (20). The tensioners (14,15,20) consist of tension springs. The rear strut of the chassis (1) is pivotally linked to a sliding guide (19). A linear guide (17) beneath the seat surface is fixed to the chassis.

IPC 1-7
A61G 5/00

IPC 8 full level
A61G 5/00 (2006.01); **A61G 5/12** (2006.01); **A61G 5/10** (2006.01)

CPC (source: EP US)
A61G 5/1054 (2016.11 - EP US); **A61G 5/1067** (2013.01 - EP US); **A61G 5/12** (2013.01 - EP US); **A61G 5/128** (2016.11 - EP US); **A61G 5/107** (2013.01 - EP US); **A61G 5/14** (2013.01 - EP US); **Y10S 297/04** (2013.01 - EP US)

Citation (examination)
CONNER P S: "A bit of freedom for full-body extensor thrust - a non-static positioning approach", THIRTEENTH INTERNATIONAL SEATING SYMPOSIUM, 23 January 1997 (1997-01-23) - 25 January 1997 (1997-01-25), PITTSBURGH, PENNSYLVANIA, US, pages 185 - 187

Cited by
DE102010037808A1; DE102010037809A1; DE19930103C1; ITMO20100064A1; DE102018006511A1; DE102010037808B4; EP1342438A3; DE19952838A1; DE19952838C2; DE102010037809B4; US7455362B2; DE202020001347U1; WO02065971A1; WO02065970A1; EP4070773A1; DE102021108638A1; US6896331B2; WO2012041748A1; WO0143685A1; WO2012041749A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
US 6488332 B1 20021203; AT E217509 T1 20020615; DE 29718696 U1 19980226; DE 59804124 D1 20020620; EP 0911008 A2 19990428; EP 0911008 A3 20000308; EP 0911008 B1 20020515; ES 2176880 T3 20021201

DOCDB simple family (application)
US 17671998 A 19981021; AT 98119171 T 19981010; DE 29718696 U 19971021; DE 59804124 T 19981010; EP 98119171 A 19981010; ES 98119171 T 19981010