Title (en)

A WHEEL CHAIR

Title (de)

ROLLSTUHL

Title (fr)

FAUTEUIL ROULANT

Publication

EP 1223906 B1 20050105 (EN)

Application

EP 00967613 A 20001011

Priority

- EP 00967613 A 20001011
- DK 0000575 W 20001011
- EP 99610064 A 19991011

Abstract (en

[origin: WO0126598A1] A wheel chair comprises a frame having two side arms, a pair of front wheels fixated rotatably and pivotably to the side arms, a seat assembly having a buttocks supporting element and first fixation means for fixating the seat assembly relative to the frame, a back rest assembly having a back supporting element and second fixation means for fixating the back supporting element relative to the frame, a pair of rear wheels mounted rotatably at the side arms of the frame and a pair of wheel fixation assemblies mounted movably to the side arms of the frame. The wheel fixation assembly fixates the rear wheels relative to the frame at respective side arms allowing the wheels to be shifted between two or more positions along the side arms and positioning the rear wheels in corresponding alternative positions. The first and/or second fixation means are connected to the wheel fixation assemblies for establishing connection between the seat assembly and/or the back rest assembly, respectively, to the frame for allowing the seat assembly and/or the back rest assembly to be shifted along the wheel fixation assembly between two or more positions relative to the side arms. By the structure of the wheel chair, a stylish and lightweight wheel chair structure allowing an easy changeable and engageable/disengageable structure is provided in which the location of the centre of gravity of the wheel chair is always located within the area covered by the wheels of the wheel chair providing a stable and safe structure.

IPC 1-7

A61G 5/00

IPC 8 full level

A61G 5/00 (2006.01)

CPC (source: EP)

A61G 5/00 (2013.01); A61G 5/1059 (2013.01); A61G 5/1075 (2013.01)

Cited by

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WO 0126598 A1 20010419; AT E286373 T1 20050115; AU 7772500 A 20010423; DE 60017277 D1 20050210; DE 60017277 T2 20051208; EP 1116480 A1 20010718; EP 1223906 A1 20020724; EP 1223906 B1 20050105

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