

Title (en)

Wheelchair with closed three-dimensional frame

Title (de)

Rollstuhl mit geschlossenem dreidimensionalem Rahmen

Title (fr)

Fauteuil roulant avec cadre fermé en trois dimensions

Publication

EP 0911009 B2 20040825 (DE)

Application

EP 98123670 A 19981211

Priority

CH 295397 A 19971223

Abstract (en)

[origin: CH689177A5] The wheelchair (10) has a front cross member (12.1), two side-members (12.2.12.3) arranged symmetrically about the long central axis, and a rear cross member. The side-members are L-shaped with a vertical arm (12.2) and a long arm (12.3) at right angles to it. The cross member is positioned approximately at foot height and the rear cross member has an axle bar for a pair of rear wheels (18). On each of the vertical arms of the side members is an adjustable front wheel mounting (25) on which the front wheels (24), are mounted. The wheel mountings are angled backwards.

IPC 1-7

A61G 5/00

IPC 8 full level

A61G 5/00 (2006.01); **A61G 5/08** (2006.01); **A61G 5/10** (2006.01); **A61G 5/12** (2006.01)

CPC (source: EP US)

A61G 5/00 (2013.01 - EP US); **A61G 5/0866** (2016.10 - EP US); **A61G 5/0891** (2016.10 - EP US); **A61G 5/1054** (2016.10 - EP US); **A61G 5/1091** (2016.10 - EP US); **A61G 5/1097** (2016.10 - EP US); **A61G 5/128** (2016.10 - EP US); **A61G 5/1059** (2013.01 - EP US); **A61G 5/107** (2013.01 - EP US); **A61G 5/1075** (2013.01 - EP US); **A61G 5/12** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 3506029 C2 19870903
- US 5480172 A 19960102 - JAMES DEAN W [US]

Cited by

US8490994B2; EP2140846A1; EP2156814A1; US8262117B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

CH 689177 A5 19981130; AT E196419 T1 20001015; AU 739573 B2 20011018; AU 9710198 A 19990715; CA 2256106 A1 19990623; DE 29816998 U1 19981119; DE 59800273 D1 20001026; DK 0911009 T3 20010108; EP 0911009 A1 19990428; EP 0911009 B1 20000920; EP 0911009 B2 20040825; ES 2151759 T3 20010101; NO 986036 D0 19981222; NO 986036 L 19990624; NZ 333427 A 20000526; PT 911009 E 20010330; US 6311999 B1 20011106

DOCDB simple family (application)

CH 295397 A 19971223; AT 98123670 T 19981211; AU 9710198 A 19981215; CA 2256106 A 19981222; DE 29816998 U 19980922; DE 59800273 T 19981211; DK 98123670 T 19981211; EP 98123670 A 19981211; ES 98123670 T 19981211; NO 986036 A 19981222; NZ 33342798 A 19981217; PT 98123670 T 19981211; US 19504698 A 19981119