

Title (en)

Standing-up aid with means to set the inclination of the footrest in vertical position

Title (de)

Aufrichtstuhl mit Einstellungsvorrichtung des Fußstützeigungswinkels in stehender Position

Title (fr)

Siege verticalisateur a moyens de reglage de l'inclinaison du repose-pieds en position verticalisee.

Publication

EP 1764070 A3 20071205 (FR)

Application

EP 06120679 A 20060914

Priority

FR 0509588 A 20050920

Abstract (en)

[origin: EP1764070A2] The wheelchair (1), comprising a chassis (2) with an articulated structure with supports for a seat, foot rest (25) and back, incorporates a mechanism (65) with an adjustable stop for regulating the angle between the foot rests and seat in the standing position and the amplitude of relative rotation between the seat and foot rest supporting structures. The seat supporting structure includes at least one deformable quadrilateral with bars (18, 19) forming its long sides, and spacers (20, 21) for its two short sides.

IPC 8 full level

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

CPC (source: EP US)

A61G 5/1089 (2016.10 - EP US); **A61G 5/12** (2013.01 - EP US); **A61G 5/127** (2016.10 - EP); **A61G 5/128** (2016.10 - EP US);
A61G 5/14 (2013.01 - EP US); **A61G 2200/36** (2013.01 - EP US)

Citation (search report)

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- [YA] US 5984338 A 19991116 - MEYER BRUNO [CH]
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Cited by

CN106963571A; CN102846440A; ITUA20163558A1; DE102008024745A1; DE102008024745B4; CN108836650A; FR3023160A1; CH712922B1; EP2926790A1; EP3245995A1; US8403352B2; US9775753B2; WO2009009913A1; WO2016001451A1; US9375372B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1764070 A2 20070321; EP 1764070 A3 20071205; EP 1764070 B1 20121107; FR 2890855 A1 20070323; FR 2890855 B1 20071214;
US 2007063480 A1 20070322; US 7815209 B2 20101019

DOCDB simple family (application)

EP 06120679 A 20060914; FR 0509588 A 20050920; US 52306506 A 20060919