

Title (en)

Standing seat with reclining back

Title (de)

Sitz mit Senkrecht-Stellvorrichtung und verstellbarer Rückenlehne

Title (fr)

Siege verticalisateur à dossier inclinable

Publication

**EP 1864637 B1 20110112 (FR)**

Application

**EP 07109387 A 20070601**

Priority

FR 0652050 A 20060607

Abstract (en)

[origin: EP1864637A1] The wheelchair has an electric screw lifting jack (50) interposed between a rigid chassis (2) and a posterior stretcher (20) e.g. posterior crossbeam, or a lower siderail (35) that is not articulated on the chassis. The jack ensures an inclination adjustment of backrest's posts (24, 25) by the displacement of the siderail (35) when upper siderails (14, 15) articulated on the chassis are supported against seat stops (52, 53). The jack permits an articulated structure to stand-up when an anterior stretcher e.g. anterior crossbeam, attains its maximum rotational position.

IPC 8 full level

**A61G 5/14** (2006.01)

CPC (source: EP US)

**A61G 5/1054** (2016.11 - EP US); **A61G 5/128** (2016.11 - EP US); **A61G 5/14** (2013.01 - EP US); **A61G 5/1067** (2013.01 - EP US)

Cited by

ITUA20163558A1; EP3245995A1; GR20150100202A

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1864637 A1 20071212; EP 1864637 B1 20110112**; AT E494874 T1 20110115; CN 101103946 A 20080116; CN 101103946 B 20110601; DE 602007011848 D1 20110224; FR 2901997 A1 20071214; FR 2901997 B1 20090515; US 2007296177 A1 20071227; US 7784815 B2 20100831

DOCDB simple family (application)

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