

Title (en)

STABILISER DEVICE FOR WHEELCHAIRS EQUIPPED WITH SHOCK ABSORBERS

Title (de)

STABILISIERUNGS AUSRÜSTUNG FÜR ROLLSTÜHLE MIT STOSSDÄMPFERN

Title (fr)

ÉQUIPEMENT DE STABILISATION POUR FAUTEUILS ROULANTS AVEC AMORTISSEURS

Publication

EP 3245994 A1 20171122 (EN)

Application

EP 17171357 A 20170516

Priority

IT UA20163556 A 20160518

Abstract (en)

This deals with a stabiliser device to increase the stability of wheelchairs equipped with shock absorbers that activates automatically restoring stable conditions in the critical wheelchair verticalisation and seat raising phases blocking the involvement of the shock absorbers.

IPC 8 full level

A61G 5/10 (2006.01); **A61G 5/14** (2006.01)

CPC (source: EP)

A61G 5/1059 (2013.01); **A61G 5/1078** (2016.10); **A61G 5/14** (2013.01)

Citation (search report)

- [A] US 7150463 B1 20061219 - LIAO FENG-HUEI [TW]
- [A] US 2007039766 A1 20070222 - JACKSON MARK A [US], et al
- [A] EP 1523971 A2 20050420 - INVACARE DEUTSCHLAND GMBH [DE]
- [A] US 2015196441 A1 20150716 - MULHERN JAMES P [US], et al

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US11826291B2; US11617696B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3245994 A1 20171122; EP 3245994 B1 20190227; ES 2724476 T3 20190911; IT UA20163556 A1 20171118; PL 3245994 T3 20190930; PT 3245994 T 20190607

DOCDB simple family (application)

EP 17171357 A 20170516; ES 17171357 T 20170516; IT UA20163556 A 20160518; PL 17171357 T 20170516; PT 17171357 T 20170516