

Title (en)

Driving and braking device for wheelchair

Title (de)

Antriebs- und Bremshilfsvorrichtung für Rollstühle

Title (fr)

Dispositif de propulsion et de freinage pour fauteuil roulant

Publication

EP 1321120 B1 20050727 (DE)

Application

EP 02026624 A 20021129

Priority

DE 20120619 U 20011220

Abstract (en)

[origin: US2003116370A1] An operating- and braking-assistance device for wheelchairs is attachable on the frame of a wheelchair. The device has at least one motorized pinion (15), which is driveable in both directions and which engages on an inner gear (14) that is attachable to the rim (11) of a wheel (10) of the wheelchair.

IPC 1-7

A61G 5/04

IPC 8 full level

A61G 5/02 (2006.01); **A61G 5/04** (2013.01)

CPC (source: EP US)

A61G 5/045 (2013.01 - EP US); **A61G 5/1054** (2016.10 - EP US); **A61G 5/1016** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

US 2003116370 A1 20030626; US 6827166 B2 20041207; AT E300270 T1 20050815; DE 20120619 U1 20020321; DE 50203742 D1 20050901; EP 1321120 A2 20030625; EP 1321120 A3 20031105; EP 1321120 B1 20050727; ES 2242817 T3 20051116; JP 2003210530 A 20030729; JP 3831905 B2 20061011

DOCDB simple family (application)

US 32316602 A 20021218; AT 02026624 T 20021129; DE 20120619 U 20011220; DE 50203742 T 20021129; EP 02026624 A 20021129; ES 02026624 T 20021129; JP 2002383294 A 20021217