

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: EP1321120A2] The toothed strip (14) fits onto the side of the normal wheel rim (11), and the drive teeth face inwards. The teeth on the pinion (15) may consist of short cylindrical pegs on a disc, projecting toward the plane of the large wheel. The pinion may be connected to a motor or other drive mechanism and a brake.

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** (2016.11 - 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