

Title (en)

Drive motor powered from an energy source for disc-like or wheeled engines with a control unit.

Title (de)

Von einer Energiequelle versorgter Antriebsmotor für scheibenförmige oder radförmige Körper mit einer Steuervorrichtung.

Title (fr)

Moteur d'entraînement pourvu d'une source d'énergie pour engins à disques ou à roues avec dispositif de commande.

Publication

**EP 0153663 A2 19850904 (DE)**

Application

**EP 85101582 A 19850213**

Priority

AT 62284 A 19840224

Abstract (en)

[origin: US4671524A] A drive mechanism, which is supplied by an energy source, for a wheel of a personal vehicle of the kind including wheelchairs, wheelchair towing devices, bicycles and the like, and having a user support for supporting a user thereon for movement with said vehicles. A drive motor is drivingly connectible to the wheel. An energy control means controls energization of the motor. A releasable device releasably locates the drive motor in driving relation with the wheel in a location on the vehicle within reach of a user on the user support for connection and disconnection of the drive motor with respect to said vehicle by a user on the user support, the latter including a quick release device for facilitating that connection and disconnection.

Abstract (de)

Um aus einen Faltrollstuhl einen Elektrorollstuhl zu machen und umgekehrt, ist ein Faltrollstuhl (30) mit einem Elektromotor (11) versehen, der vom Benutzer selbst in dessen Aktionsbereich in die Nabe eines Rades (12) einsteckbar ist und in einer Ruhelage mit einem Schnellverschluß (15, 17) leicht löslich fixierbar ist.

IPC 1-7

**A61G 5/04**

IPC 8 full level

**A61G 5/04** (2013.01)

CPC (source: EP US)

**A61G 5/045** (2013.01 - EP US); **A61G 5/047** (2013.01 - EP US); **A61G 5/0816** (2016.10 - EP US); **Y10S 180/907** (2013.01 - EP US); **Y10T 403/7007** (2015.01 - EP US)

Cited by

US4671524A; DE102010008265A1; DE102010008265B4

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0153663 A2 19850904**; **EP 0153663 A3 19860702**; **EP 0153663 B1 19890830**; AT 384947 B 19880125; AT A62284 A 19870715; CA 1227435 A 19870929; DE 3572588 D1 19891005; US 4671524 A 19870609; US 4773495 A 19880927

DOCDB simple family (application)

**EP 85101582 A 19850213**; AT 62284 A 19840224; CA 474905 A 19850222; DE 3572588 T 19850213; US 1832887 A 19870224; US 70251985 A 19850219