

Title (en)

Collapsible wheelchair and bag for transporting such a chair when collapsed.

Title (de)

Demontierbarer Rollstuhl und Tasche zum Transport eines solchen Stuhles nach seiner Demontage.

Title (fr)

Fauteuil roulant démontable et sac pour le transport d'un tel fauteuil après son démontage.

Publication

EP 0430794 A1 19910605 (FR)

Application

EP 90403358 A 19901127

Priority

FR 8915647 A 19891128

Abstract (en)

[origin: CA2045476A1] The present invention relates to a wheel-chair of the type comprising two large carrier wheels (1) mounted on either side of a central frame of which one part supports a seat (3) and another part forms a foot-rest (4) provided with steering wheels (5). According to the invention, the rim (8) carrying the tyre (10) forms the outside ring of a peripheral ball bearing of which the inner ring (7), of large diameter, has no hub, shaft or spoke said frame (12a, 12b; 4) being assembled on either side to the inner ring (7) of a respective carrier wheel by releasable securing means.

Abstract (fr)

La présente invention concerne un fauteuil roulant, du type comprenant deux grandes roues porteuses (1) montées de part et d'autre d'une armature centrale dont une partie supporte un siège (3) et une autre partie constitue un repose-pieds (4) muni de roues directrices (5). Selon l'invention, la jante (8) portant le pneumatique (10) constitue la bague extérieure d'un roulement périphérique dont la bague intérieure (7), de grand diamètre, est dépourvue de tout moyeu, arbre ou rayon, ladite armature (12a, 12b; 4) étant de chaque côté assemblée à la bague intérieure (7) d'une roue porteuse respective par des moyens de fixation libérables. <IMAGE>

IPC 1-7

A61G 5/00; A61G 5/04; A61G 5/08; A61G 5/10

IPC 8 full level

A61G 5/02 (2006.01); **A61G 5/00** (2006.01); **A61G 5/04** (2013.01); **A61G 5/08** (2006.01); **A61G 5/12** (2006.01)

CPC (source: EP US)

A61G 5/00 (2013.01 - EP US); **A61G 5/02** (2013.01 - EP US); **A61G 5/028** (2013.01 - EP US); **A61G 5/045** (2013.01 - EP US); **A61G 5/08** (2013.01 - EP US); **A61G 5/0825** (2016.10 - EP US); **A61G 5/1054** (2016.10 - EP US); **A61G 5/125** (2016.10 - EP US); **A61G 5/128** (2016.10 - EP US); **A61G 5/1059** (2013.01 - EP US)

Citation (search report)

- [A] DE 3819925 A1 19890420 - MEDIZIN LABORTECHNIK VEB K [DD]
- [A] US 4593929 A 19860610 - WILLIAMS RONALD H [US]

Cited by

DE19811686A1; EP1321120A3; WO9426227A1; WO9834576A1; WO9823239A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0430794 A1 19910605; EP 0430794 B1 19940824; AT E110253 T1 19940915; AU 651075 B2 19940714; AU 6904891 A 19910626; CA 2045476 A1 19910529; CA 2045476 C 20010703; DE 69011822 D1 19940929; DE 69011822 T2 19950420; DK 0430794 T3 19950320; ES 2063943 T3 19950116; FR 2654927 A1 19910531; FR 2654927 B1 19940211; IL 96481 A0 19910816; IL 96481 A 19940412; JP 2960161 B2 19991006; JP H04503180 A 19920611; RU 2066165 C1 19960910; US 5261684 A 19931116; WO 9107935 A1 19910613

DOCDB simple family (application)

EP 90403358 A 19901127; AT 90403358 T 19901127; AU 6904891 A 19901127; CA 2045476 A 19901127; DE 69011822 T 19901127; DK 90403358 T 19901127; ES 90403358 T 19901127; FR 8915647 A 19891128; FR 9000856 W 19901127; IL 9648190 A 19901127; JP 50097290 A 19901127; SU 5001293 A 19901127; US 73082491 A 19911105