

Title (en)

Locking fitting for coupling and locking a wheel chair component to a wheel chair frame as well as a wheel chair

Title (de)

Verriegelungsvorrichtung zum Kuppeln und Verriegeln einer Rollstuhlkomponente zum Rollstuhlrahmen sowie ein Rollstuhl

Title (fr)

Dispositif de verrouillage pour accoupler et verrouiller un élément de fauteuil roulant avec un cadre de fauteuil roulant ainsi que fauteuil roulant

Publication

EP 0796599 A3 19980408 (EN)

Application

EP 97610005 A 19970318

Priority

DK 9600096 U 19960318

Abstract (en)

[origin: EP0796599A2] A locking fitting (40) for coupling and locking a wheel chair component (36), particularly a leg support, to a wheel chair frame (42, 44) is provided with coupling means (56, 58) adapted to couple the wheel chair component (36) to the wheel chair frame (42, 44) in such a manner that the wheel chair component (36) may pivot to an angle with respect to the wheel chair frame (42, 44) around a pivoting axis defined by the wheel chair frame. The locking fitting furthermore comprises locking means (62, 66, 52, 72, 74) being switchable between a first position wherein the wheel chair component (36) is locked to the wheel chair frame (42,44) and a second position in which the wheel chair component (36) is pivotable with respect to the wheel chair frame (42, 44) around said pivoting axis. The first position corresponds to a specific angular position of the wheel chair component (36) with respect to the wheel chair frame (42, 44), from which angular position the wheel chair component (36) may swing to one or the other side by switching the locking means (62, 66, 52, 72, 74) from the first to the second position. <IMAGE>

IPC 1-7

A61G 5/12

IPC 8 full level

A61G 5/12 (2006.01)

CPC (source: EP)

A61G 5/1054 (2016.10); **A61G 5/12** (2013.01); **A61G 5/125** (2016.10); **A61G 5/128** (2016.10)

Citation (search report)

- [AD] US 4770467 A 19880913 - ZINN EUGENE [US]
- [A] US 4790553 A 19881213 - OKAMOTO JAMES [US]
- [A] US 4988114 A 19910129 - THORNTON JR HAROLD C [US], et al
- [A] US 3453027 A 19690701 - PIVACEK WILLIAM J

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0796599 A2 19970924; **EP 0796599 A3 19980408**; **EP 0796599 B1 20030723**; AT E245401 T1 20030815; DE 69723602 D1 20030828; DK 9600096 U3 19970711

DOCDB simple family (application)

EP 97610005 A 19970318; AT 97610005 T 19970318; DE 69723602 T 19970318; DK 9600096 U 19960318