

Title (en)
APPARATUS FOR A PASSIVE MOVEMENT OF THE LEGS

Publication
EP 0068215 B1 19851106 (DE)

Application
EP 82105086 A 19820610

Priority
DE 3123377 A 19810612

Abstract (en)
[origin: CA1202221A] In an apparatus for passive leg-exercises comprising a pedal bearing which is supported by a floor stand and a pedal crank with pedals driven by a driving motor, the invention provides that above the floor stand, which forms a lower apparatus section, there is an independent upper section which carries handle bars. This upper section is connected with the floor stand by a tube of flat cross sectional configuration and is inclined from the vehicle in the direction towards the user. The knees of the user are maintained relatively apart by smooth walls of the upper section. The user can operate the apparatus from a wheelchair so that it is possible to treat particularly patients suffering from illnesses such as multiple sclerosis or paralysis. The pedals are suspended and therefore allow, even where full control function is lost in the patient's feet, an optimal anatomically correct position at all times while the crank is turning.

IPC 1-7
A63B 23/04; **A61H 1/02**

IPC 8 full level
A61H 1/02 (2006.01); **A63B 22/08** (2006.01); **A63B 23/04** (2006.01); **A63B 21/005** (2006.01); **A63B 21/015** (2006.01); **A63B 22/06** (2006.01); **A63B 71/00** (2006.01)

CPC (source: EP US)
A61H 1/0214 (2013.01 - EP US); **A63B 22/0605** (2013.01 - EP US); **A63B 21/0058** (2013.01 - EP US); **A63B 21/015** (2013.01 - EP US); **A63B 22/0694** (2013.01 - EP US); **A63B 2022/0617** (2013.01 - EP US); **A63B 2022/0647** (2013.01 - EP US); **A63B 2071/0018** (2013.01 - EP US); **A63B 2208/0261** (2013.01 - EP US); **A63B 2210/50** (2013.01 - EP US); **Y10T 74/2164** (2015.01 - EP US); **Y10T 74/217** (2015.01 - EP US); **Y10T 74/2186** (2015.01 - EP US)

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DE3623386A1; DE19715555B4; EP0312207A1; US8277645B2; WO2016048160A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0068215 A1 19830105; **EP 0068215 B1 19851106**; AT E16354 T1 19851115; CA 1202221 A 19860325; DE 3123377 A1 19830105; DE 3267262 D1 19851212; DK 265382 A 19821213; NO 159345 B 19880912; NO 159345 C 19881221; NO 821964 L 19831213; US 4587960 A 19860513

DOCDB simple family (application)
EP 82105086 A 19820610; AT 82105086 T 19820610; CA 430077 A 19830609; DE 3123377 A 19810612; DE 3267262 T 19820610; DK 265382 A 19820614; NO 821964 A 19820614; US 50270783 A 19830609