

Title (en)

APPARATUS FOR A PASSIVE MOVEMENT OF THE LEGS

Publication

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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.

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