

Title (en)

DEVICE AND METHOD FOR A LOCOMOTION THERAPY

Title (de)

VORRICHTUNG UND VERFAHREN FÜR EINE LOKOMOTIONSTHERAPIE

Title (fr)

DISPOSITIF ET PROCEDE POUR UNE THERAPIE DE LOCOMOTION

Publication

EP 1169003 B1 20040331 (DE)

Application

EP 00914001 A 20000407

Priority

- CH 0000203 W 20000407
- CH 64799 A 19990407

Abstract (en)

[origin: US6685658B1] The invention relates to an apparatus which actively moves the legs of a disabled person in a movement pattern that is similar to physiological walking. The inclination of the standing table can be adjusted between a horizontal and a vertical position as desired. The patient is fixed to the standing table by means of a belt gear. The aim of this kind of rehabilitating locomotion therapy is to activate the locomotion structures in the spinal cord in order to improve the muscular situation in a time optimal manner, to prevent the intensity of spasticity and to improve the circulatory conditions.

IPC 1-7

A61H 1/02

IPC 8 full level

A61H 1/02 (2006.01)

CPC (source: EP US)

A61H 1/0229 (2013.01 - EP US); **A61H 1/0255** (2013.01 - EP US); **A61H 1/0262** (2013.01 - EP US); **A61H 2201/1215** (2013.01 - EP US); **A61H 2201/1642** (2013.01 - EP US); **A61H 2203/0406** (2013.01 - EP US); **A61H 2203/0456** (2013.01 - EP US)

Cited by

EP3100707A1; CN107510531A; WO2022058956A3; EP2730265A1; US10780009B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0061059 A1 20001019; AT E262878 T1 20040415; CA 2369226 A1 20001019; CA 2369226 C 20071113; DE 50005903 D1 20040506; EP 1169003 A1 20020109; EP 1169003 B1 20040331; US 6685658 B1 20040203

DOCDB simple family (application)

CH 0000203 W 20000407; AT 00914001 T 20000407; CA 2369226 A 20000407; DE 50005903 T 20000407; EP 00914001 A 20000407; US 95803401 A 20011203