

Title (en)

DYNAMIC MOTION THERAPY APPARATUS HAVING A TREATMENT FEEDBACK INDICATOR

Title (de)

DYNAMISCHES BEWEGUNGSTHERAPIEGERÄT MIT BEHANDLUNGS-FEEDBACK-INDIKATOR

Title (fr)

APPAREIL DE TRAITEMENT PAR MOUVEMENT DYNAMIQUE MUNI D'UN INDICATEUR DE RÉACTION AU TRAITEMENT

Publication

EP 1909730 B1 20140430 (EN)

Application

EP 06787285 A 20060714

Priority

- US 2006027355 W 20060714
- US 70273505 P 20050727
- US 70281505 P 20050727

Abstract (en)

[origin: WO2007015748A1] An apparatus and method for providing treatment feedback relating to a patient undergoing therapeutic treatment of tissue during dynamic motion therapy are provided. The apparatus includes a platform (104) configured to support a body of the patient; an oscillator (112) connected to the platform and configured to impart an oscillating force at a predetermined frequency on the platform for transmitting mechanical vibration energy through the patient's body; and a processing device (402) in operable communication with the platform for processing data related to the therapeutic treatment and for determining the amount of mechanical vibration energy transmitting through the patient's body. The apparatus further includes a treatment feedback indicator (108) for indicating (e.g., displaying) the amount of mechanical vibration energy transmitting through the patient's body.

IPC 8 full level

A61H 1/00 (2006.01); **A61H 23/02** (2006.01)

CPC (source: EP KR)

A61H 1/005 (2013.01 - EP KR); **A61H 1/006** (2013.01 - EP KR); **A61H 23/02** (2013.01 - EP KR); **A61H 2201/0165** (2013.01 - KR); **A61H 2201/5007** (2013.01 - EP KR); **A61H 2201/5043** (2013.01 - KR); **A61H 2201/5097** (2013.01 - KR); **A61H 2203/0406** (2013.01 - EP KR); **A61H 2203/0431** (2013.01 - EP KR); **A61H 2230/00** (2013.01 - EP); **A61H 2230/62** (2013.01 - EP KR)

Cited by

US11957956B2; US11950861B2; US11955220B2; US11923065B2; US11904207B2; US11955223B2; US11961603B2; US11951359B2; US11978559B2; US11923057B2; US11955218B2; US11942205B2; US11955221B2; US11896540B2; US11915816B2; US11887717B2; US11955222B2; US11957960B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007015748 A1 20070208; AU 2006276265 A1 20070208; AU 2006276266 A1 20070208; BR PI0614102 A2 20121120; CA 2616680 A1 20070208; CA 2616683 A1 20070208; EP 1909730 A1 20080416; EP 1909730 B1 20140430; EP 1909732 A1 20080416; IL 189054 A0 20080807; IL 189055 A0 20080807; JP 2009502319 A 20090129; JP 2009502320 A 20090129; JP 4785922 B2 20111005; KR 100974673 B1 20100806; KR 20080028974 A 20080402; MX 2008001300 A 20080324; MX 2008001301 A 20080324; TR 200800562 T1 20081021; WO 2007015749 A1 20070208; WO 2007015856 A1 20070208

DOCDB simple family (application)

US 2006027355 W 20060714; AU 2006276265 A 20060714; AU 2006276266 A 20060714; BR PI0614102 A 20060714; CA 2616680 A 20060714; CA 2616683 A 20060714; EP 06787285 A 20060714; EP 06800068 A 20060714; IL 18905408 A 20080127; IL 18905508 A 20080127; JP 2008523923 A 20060714; JP 2008523924 A 20060714; KR 20087002308 A 20060714; MX 2008001300 A 20060714; MX 2008001301 A 20060714; TR 200800562 T 20060714; US 2006027356 W 20060714; US 2006027832 W 20060717