

Title (en)

DEVICE FOR PRODUCING CONTINUOUS PASSIVE MOTION

Title (de)

EINRICHTUNG ZUM ERTEILEN EINER KONTINUIERLICHEN PASSIVEN BEWEGUNG

Title (fr)

DISPOSITIF POUR PRODUIRE UN DEPLACEMENT PASSIF CONTINU

Publication

EP 0971672 A1 20000119 (FR)

Application

EP 98912570 A 19980227

Priority

- FR 9800396 W 19980227
- FR 9702334 A 19970227

Abstract (en)

[origin: US2002045844A1] A device for producing a continuous passive motion machine for the bending and stretching of the jointed limb of a person, according to a predetermined motion cycle. The device includes a driving element capable of moving to-and-fro along a linear path defined as a base element and an upper and lower element supporting a jointed limb, linked for pivoting about an axis x-x that is substantially transverse relative to said path. A linking element connects the upper element to the driving element. The linking element is mounted so as to pivot in relation to both said upper support element and the driving element about axes that extend substantially transverse relative to the path. The lower element supporting the limb is adapted to be retained in sliding engagement against the linking element.

IPC 1-7

A61H 1/02

IPC 8 full level

A61H 1/02 (2006.01)

CPC (source: EP US)

A61H 1/0259 (2013.01 - EP US)

Citation (search report)

See references of WO 9837850A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2002045844 A1 20020418; AT E257684 T1 20040115; AU 6735798 A 19980918; AU 740656 B2 20011108; CA 2289457 A1 19980903; CN 1268045 A 20000927; DE 69821099 D1 20040219; DE 69821099 T2 20041028; EP 0971672 A1 20000119; EP 0971672 B1 20040114; FR 2759901 A1 19980828; FR 2759901 B1 19990709; JP 2002501405 A 20020115; US 6325770 B1 20011204; WO 9837850 A1 19980903

DOCDB simple family (application)

US 97755301 A 20011015; AT 98912570 T 19980227; AU 6735798 A 19980227; CA 2289457 A 19980227; CN 98804232 A 19980227; DE 69821099 T 19980227; EP 98912570 A 19980227; FR 9702334 A 19970227; FR 9800396 W 19980227; JP 53739298 A 19980227; US 38039300 A 20000121