

Title (en)

Training machine for strengthen training and rehabilitation

Title (de)

Trainingsmaschine für besseres Training und bessere Rehabilitierung

Title (fr)

Machine d'entraînement à des fins de réadaptation et de développement de la force physique

Publication

EP 1928562 A1 20080611 (EN)

Application

EP 06799821 A 20060929

Priority

- SE 2006050361 W 20060929
- SE 0502155 A 20050929
- US 45497306 A 20060619

Abstract (en)

[origin: WO2007037755A1] The present invention relates to a training machine for strength training and rehabilitation comprising pull or press means (42, 43), which are arranged to be moved backwards and forwards while a pre-determined number of weights (18, 72) in a weight package is arranged to be lifted and lowered, alternatively, by connection means (22, 19), and means (42, 80) to lift said pre-determined number of weights in a continuous movement by means of a first user intended powered force against said pull or press means (42, 43) and to lower said pre-determined number of weights by means of a second user intended powered force against said pull or press means (42, 43), said first power being less than said second power. The training machine comprises a frame carrying said weights and along which said weights are slidably and which is turnably journaled about a substantially horizontal turning axis (9, 10).

IPC 8 full level

A63B 21/062 (2006.01); **A63B 21/06** (2006.01); **A63B 21/08** (2006.01)

CPC (source: EP)

A63B 21/00181 (2013.01); **A63B 21/0622** (2015.10); **A63B 21/0628** (2015.10); **A63B 21/154** (2013.01); **A63B 21/4035** (2015.10);
A63B 21/4047 (2015.10); **A63B 23/03533** (2013.01); **A63B 23/12** (2013.01); **A63B 23/1209** (2013.01); **A63B 23/1254** (2013.01);
A63B 21/0624 (2015.10); **A63B 23/03541** (2013.01); **A63B 23/1263** (2013.01)

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 2007037755 A1 20070405; AU 2006295485 A1 20070405; AU 2006295485 B2 20120906; CA 2623389 A1 20070405;
CA 2623389 C 20140325; EP 1928562 A1 20080611; EP 1928562 A4 20110216; EP 1928562 B1 20131106; PL 1928562 T3 20140430

DOCDB simple family (application)

SE 2006050361 W 20060929; AU 2006295485 A 20060929; CA 2623389 A 20060929; EP 06799821 A 20060929; PL 06799821 T 20060929