

Title (en)
Exercise apparatus

Title (de)
Übungsgerät

Title (fr)
Appareil d'exercice

Publication
EP 0782872 A2 19970709 (EN)

Application
EP 97100059 A 19970103

Priority
US 58399796 A 19960105

Abstract (en)
An exercise apparatus having a lower body support for supporting a lower body portion of the user, and an upper body support for supporting an upper body portion of the user. The lower support has a first end portion toward which the user's feet are positioned and a second end portion toward which the user's upper legs are positioned. The upper support has a first end portion toward which the user's head is positioned and a second end portion toward which the user's lower back is positioned. The support second end portions are positioned toward each other and coupled together for angular movement therebetween about a pivot axis of a pivot coupler. The pivot axis is located at about the position of an imaginary line extending between the user's hip joints when the user is resting on the supports in position for exercise. First and second members are coupled to the lower and upper supports, respectively, to hold them in an elevated position and permit their pivotal movement relative to the other support. A foot stop is attached to the lower body support first end portion and selectively moveable along the lower support first end portion to be engaged by the user's feet and limit movement of the user's body toward the lower support first end portion during exercise to keep the hinge line of the user's hip joints generally coincident with the pivot axis of the pivot coupler. <IMAGE>

IPC 1-7
A63B 23/02

IPC 8 full level
A63B 23/02 (2006.01); **A63B 21/06** (2006.01); **A63B 21/068** (2006.01)

CPC (source: EP)
A63B 21/4047 (2015.10); **A63B 21/0615** (2013.01); **A63B 21/068** (2013.01); **A63B 2208/0238** (2013.01); **A63B 2208/0252** (2013.01)

Cited by
KR101019204B1; EP1818080A1; US8012072B2; WO2004112911A1; WO0004962A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0782872 A2 19970709; EP 0782872 A3 19971001; CA 2194334 A1 19970706

DOCDB simple family (application)
EP 97100059 A 19970103; CA 2194334 A 19970103