

Title (en)
Pelvic floor training device

Title (de)
Beckenbodentrainingsgerät

Title (fr)
Appareil exerciseur du plancher pelvien

Publication
EP 1747048 B1 20081105 (DE)

Application
EP 05715409 A 20050218

Priority
• EP 2005001730 W 20050218
• NL 1025526 A 20040219

Abstract (en)
[origin: US7473214B2] A training device for training the pelvic floor muscles of a human, which can be externally placed on the human body and can be connected to feedback units that produce feedback signals, such as vibrations. The training device is, at least on one side, aligned with the pelvic floor, can be compressed and can be axially deformed on its sensor side. A pressure force sensor unit of the training device can be positioned during the operation in such a manner that the ischial tuberosities of the pelvic floor can be situated on both sides on the pressure sensor unit, and a gravitational force component passing through the pelvic floor acts upon the pelvic floor training device, making a precise measurement of the exertion on the pelvic floor possible.

IPC 8 full level
A63B 23/00 (2006.01); **A61B 5/00** (2006.01); **A61B 5/03** (2006.01); **A63B 23/20** (2006.01); **A61B 5/22** (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP US)
A63B 23/20 (2013.01 - EP US); **A63B 2071/0625** (2013.01 - EP US); **A63B 2220/51** (2013.01 - EP US)

Cited by
WO2014075712A1; CN104780984A

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005079926 A2 20050901; **WO 2005079926 A3 20060126**; AT E413215 T1 20081115; DE 502005005897 D1 20081218;
EP 1747048 A2 20070131; EP 1747048 B1 20081105; NL 1025526 C2 20050822; US 2007142191 A1 20070621; US 7473214 B2 20090106

DOCDB simple family (application)
EP 2005001730 W 20050218; AT 05715409 T 20050218; DE 502005005897 T 20050218; EP 05715409 A 20050218; NL 1025526 A 20040219;
US 59817805 A 20050218