

Title (en)

WEIGHT LIFTING EXERCISE DEVICE

Publication

**EP 0044367 B1 19850327 (EN)**

Application

**EP 80302717 A 19800807**

Priority

US 17010680 A 19800718

Abstract (en)

[origin: EP0044367A2] An excercise device has a tank (12), containing a supply of liquid (21) and a container (14), with mechanism for receiving a portion of the liquid (21) from the tank (12), and mechanism for discharging the liquid (21) from the container (14), at a controlled rate. The container (14), is connected to an elongated member (16) that extends out of the tank (12), and may be pulled upon by the user. A conduit (110) may supply liquid (21) under pressure selectively to the liquid container (14), in response to user demand as indicated by activation of a switch and the liquid (21) may then drain from the container (14), through the same or a different conduit to the original reservoir (12), or a drain. A pair of spreadable arms (66), may be hinged or pivoted to the device and connected via mechanical linkage or cable (64), to the weight container (14), for biasing the arms (66), into separated position for push-up exercises.

IPC 1-7

**A63B 21/00**

IPC 8 full level

**A63B 21/00** (2006.01); **A63B 21/06** (2006.01)

CPC (source: EP)

**A63B 21/0602** (2013.01); **A63B 21/0626** (2015.10); **A63B 21/154** (2013.01); **A63B 2071/0694** (2013.01)

Cited by

FR2700269A1; ITUA20164701A1; GR910100305A; GB2370997A; GB2370997B; CN115531827A; WO2021032848A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0044367 A2 19820127; EP 0044367 A3 19820505; EP 0044367 B1 19850327;** AT E12354 T1 19850415; DE 3070381 D1 19850502

DOCDB simple family (application)

**EP 80302717 A 19800807;** AT 80302717 T 19800807; DE 3070381 T 19800807