

Title (en)  
TRAINING APPARATUS

Title (de)  
ÜBUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'ENTRAÎNEMENT

Publication  
**EP 3325108 A4 20180926 (EN)**

Application  
**EP 16827371 A 20160721**

Priority  
• US 201562194909 P 20150721  
• IL 2016050799 W 20160721

Abstract (en)  
[origin: WO2017013659A1] A training apparatus for use inside a water pool is provided, along with a number of auxiliary devices and accessories that can be used therewith. The training apparatus comprises, at least in its operational state, a floating member made from material having density lower than water density at room temperature, and a support assembly comprising at least one sinking member with at least one suction cup configured to removably adhere the sinking member to a submerged surface of the water pool; and at least one elongated member connecting between the floating member and the at least one sinking member for fixing a position of the floating member with respect to said submerged surface.

IPC 8 full level  
**A63B 21/00** (2006.01); **A63B 21/06** (2006.01); **A63B 23/035** (2006.01); **A63B 23/12** (2006.01)

CPC (source: EP US)  
**A63B 21/00065** (2013.01 - EP US); **A63B 21/00069** (2013.01 - EP US); **A63B 21/0084** (2013.01 - EP US); **A63B 21/0606** (2013.01 - EP US); **A63B 21/0626** (2015.10 - EP US); **A63B 21/154** (2013.01 - EP US); **A63B 21/16** (2013.01 - EP US); **A63B 21/169** (2015.10 - EP US); **A63B 21/4034** (2015.10 - EP US); **A63B 21/4035** (2015.10 - EP US); **A63B 21/4043** (2015.10 - EP US); **A63B 22/001** (2013.01 - EP US); **A63B 22/0605** (2013.01 - EP US); **A63B 23/03541** (2013.01 - EP US); **A63B 23/03575** (2013.01 - EP US); **A63B 23/1209** (2013.01 - EP US); **F16B 47/006** (2013.01 - EP US); **A63B 21/225** (2013.01 - EP US); **A63B 71/0009** (2013.01 - EP US); **A63B 2208/03** (2013.01 - EP US); **A63B 2210/50** (2013.01 - EP US); **A63B 2225/05** (2013.01 - EP US); **A63B 2225/055** (2013.01 - EP US); **A63B 2225/093** (2013.01 - EP US); **A63B 2225/60** (2013.01 - EP US); **A63B 2225/605** (2013.01 - EP US); **F16B 7/105** (2013.01 - EP US)

Citation (search report)  
• [XY] US 5601514 A 19970211 - HORN TOM [US]  
• [Y] US 8157713 B1 20120417 - SISKOWIC STEVE [US], et al  
• [X] US 3014723 A 19611226 - BUTLER CHARLES E  
• [X] US 3051117 A 19620828 - HUNTER JR OMER BENJAMIN  
• [X] US 4519783 A 19850528 - BURKE JR EARL P [US]  
• See references of WO 2017013659A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2017013659 A1 20170126**; CN 108136248 A 20180608; EP 3325108 A1 20180530; EP 3325108 A4 20180926;  
US 2019054334 A1 20190221

DOCDB simple family (application)  
**IL 2016050799 W 20160721**; CN 201680041969 A 20160721; EP 16827371 A 20160721; US 201615742997 A 20160721