

Title (en)  
COMBINATION TRAINING EQUIPMENT

Title (de)  
KOMBINATIONSTRAININGSEINRICHTUNG

Title (fr)  
SYSTÈME D'ENTRAÎNEMENT COMBINÉ

Publication  
**EP 3856367 A1 20210804 (DE)**

Application  
**EP 19778940 A 20190924**

Priority  
• CH 11512018 A 20180924  
• EP 2019075671 W 20190924

Abstract (en)  
[origin: WO2020064711A1] A piece of equipment (100) for exercising the muscles, comprising a training device (1) having a force arm (2), which can be equipped with actuating elements (4) at a first end (3) and, by way of a second end (5), is arranged on a retaining element (6) such that it can be pivoted about a pivot axis at a first joint (9), wherein a compression-spring element (11) can be articulated, by way of a first end (10), at a first point of articulation (12) on the force arm (2) and is articulated, by way of a second end (13), at a second point of articulation (14) on the retaining element (6), and also comprising a cable-pull arrangement (50) having a cable (60). The cable-pull arrangement (50) of the piece of equipment (100) is fixed in a releasable manner in space in relation to the training device (1), independently of the training device (1), by means of a first fixing device (52) and can be combined with the force arm (2) of the training device (1) by means of a second fixing device (58), and the cable-pull arrangement (50) can therefore be connected to the training device (1) in order for training to take place.

IPC 8 full level  
**A63B 21/008** (2006.01); **A63B 21/00** (2006.01); **A63B 21/16** (2006.01); **A63B 23/035** (2006.01)

CPC (source: EP US)  
**A63B 21/00072** (2013.01 - EP); **A63B 21/0087** (2013.01 - EP US); **A63B 21/026** (2013.01 - US); **A63B 21/154** (2013.01 - EP US); **A63B 21/16** (2013.01 - EP); **A63B 21/169** (2015.10 - EP US); **A63B 21/4035** (2015.10 - EP US); **A63B 21/4043** (2015.10 - EP); **A63B 21/4047** (2015.10 - EP US); **A63B 22/0076** (2013.01 - US); **A63B 23/03508** (2013.01 - EP); **A63B 23/03525** (2013.01 - EP); **A63B 23/0355** (2013.01 - EP); **A63B 21/1681** (2013.01 - EP); **A63B 21/4034** (2015.10 - EP); **A63B 22/0087** (2013.01 - EP); **A63B 2022/0079** (2013.01 - EP US); **A63B 2208/0204** (2013.01 - EP); **A63B 2208/0238** (2013.01 - US); **A63B 2210/50** (2013.01 - EP); **A63B 2225/093** (2013.01 - EP US)

Citation (search report)  
See references of WO 2020064711A1

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 2020064711 A1 20200402**; CH 715374 A1 20200331; EP 3856367 A1 20210804; US 11571601 B2 20230207; US 2021331025 A1 20211028

DOCDB simple family (application)  
**EP 2019075671 W 20190924**; CH 11512018 A 20180924; EP 19778940 A 20190924; US 201917274198 A 20190924