

Title (en)
REACTIVE MOBILITY TRAINING APPARATUS COMPRISING A PUNCH BALL

Title (de)
TRAININGSGERÄT MIT REAKTIVER MOBILITÄT, DAS EINEN BOXSACK UMFASST

Title (fr)
APPAREIL D'ENTRAÎNEMENT À MOBILITÉ RÉACTIVE COMPRENANT UN SAC DE FRAPPE

Publication
EP 3441119 B1 20210707 (FR)

Application
EP 18190672 A 20140131

Priority
• FR 1350818 A 20130131
• FR 1363191 A 20131220
• EP 14707200 A 20140131
• FR 2014050172 W 20140131

Abstract (en)
[origin: WO2014118471A1] The invention relates to a training appliance for practising combat sports, contact sports or grappling sports, comprising a punching bag (1) having an envelope (3) comprising a closing wall (19) forming a bottom wall at the lower end thereof, and a second closing wall (6) at the top end. Said appliance comprises a horizontal base (20) for supporting the bag on the ground, that can be immobilised on the ground (S) and on which the punching bag (1) rests, by means of the wall (19) thereof. A mechanical connection is established between the base and the wall (19), authorising the pivoting movement of the bag (1) around the point of contact between said wall (19) and said sole (20). The bag (1) also comprises at least one means (21, 64) for returning same to the vertical position.

IPC 8 full level
A63B 69/20 (2006.01)

CPC (source: EP US)
A63B 69/22 (2022.08 - EP US); **A63B 69/28** (2022.08 - EP); **A63B 69/305** (2022.08 - EP US); **A63B 69/224** (2022.08 - EP US)

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

DOCDB simple family (publication)
FR 3001395 A1 20140801; **FR 3001395 B1 20161209**; BR 112015017844 A2 20170711; CA 2899848 A1 20140807; CA 2899848 C 20210420; CN 105392536 A 20160309; EP 2950897 A1 20151209; EP 2950897 B1 20200325; EP 3441119 A1 20190213; EP 3441119 B1 20210707; ES 2800473 T3 20201230; ES 2894504 T3 20220214; FR 3001394 A1 20140801; FR 3001394 B1 20170428; JP 2016504950 A 20160218; JP 6378210 B2 20180822; KR 102169549 B1 20201026; KR 20150118961 A 20151023; US 10065098 B2 20180904; US 10918928 B2 20210216; US 2015352423 A1 20151210; US 2018361222 A1 20181220; WO 2014118471 A1 20140807

DOCDB simple family (application)
FR 1350818 A 20130131; BR 112015017844 A 20140131; CA 2899848 A 20140131; CN 201480019500 A 20140131; EP 14707200 A 20140131; EP 18190672 A 20140131; ES 14707200 T 20140131; ES 18190672 T 20140131; FR 1363191 A 20131220; FR 2014050172 W 20140131; JP 2015555772 A 20140131; KR 20157022907 A 20140131; US 201414762480 A 20140131; US 201816114846 A 20180828