

Title (en)

TRAINING DEVICE COMPRISING AN ELASTIC RESISTANCE BAND

Title (de)

TRAININGSVORRICHTUNG MIT EINEM ELASTISCHEN TRAININGSBAND

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT COMPRENANT UNE BANDE DE RÉSISTANCE ÉLASTIQUE

Publication

EP 4034263 A1 20220803 (DE)

Application

EP 20792539 A 20200925

Priority

- DE 202019105387 U 20190927
- EP 2020076993 W 20200925

Abstract (en)

[origin: WO2021058793A1] The invention relates to a training device which has an elastic resistance band (10) comprising an integrated strain sensor and an electronic measuring unit (20). The training device is characterised in that a thickened portion (13) is formed at the ends of the resistance band (10), said thickened portion locally enlarging the cross-section of the resistance band (10).

IPC 8 full level

A63B 21/055 (2006.01); **A63B 21/00** (2006.01); **A63B 23/12** (2006.01)

CPC (source: EP US)

A63B 21/0555 (2013.01 - US); **A63B 21/0557** (2013.01 - EP US); **A63B 21/4035** (2015.10 - EP); **A63B 23/12** (2013.01 - EP); **A63B 24/0062** (2013.01 - US); **A63B 2220/51** (2013.01 - EP); **A63B 2220/58** (2013.01 - US); **A63B 2220/833** (2013.01 - EP US)

Citation (search report)

See references of WO 2021058793A1

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 2021058793 A1 20210401; EP 4034263 A1 20220803; US 2022339483 A1 20221027

DOCDB simple family (application)

EP 2020076993 W 20200925; EP 20792539 A 20200925; US 202017762408 A 20200925