

Title (en)

STRENGTH TRAINING AND STRETCHING SYSTEM AND RESISTANCE BAND ASSEMBLY FOR USE THEREWITH

Title (de)

KRAFTTRAININGS- UND DEHNUNGSSYSTEM SOWIE WIDERSTANDSBANDANORDNUNG ZUR VERWENDUNG DAMIT

Title (fr)

SYSTÈME D'ENTRAÎNEMENT ET D'ÉTIREMENT MUSCULAIRE ET ENSEMBLE À BANDE DE RÉSISTANCE À UTILISER AVEC CELUI-CI

Publication

EP 3102295 A1 20161214 (EN)

Application

EP 15740438 A 20150126

Priority

- US 201461931842 P 20140127
- US 201461931887 P 20140127
- US 201461938331 P 20140211
- US 201514598360 A 20150116
- US 201514598383 A 20150116
- US 201514598592 A 20150116
- US 201514598290 A 20150116
- US 201514598305 A 20150116
- US 201514598324 A 20150116
- US 2015012859 W 20150126

Abstract (en)

[origin: WO2015112956A1] A fitness station and resistance band assembly and a method of using the same. The station includes a base; a support extending upwardly from the base; a first arm extending outwardly from the support; and a plurality of attachment members provided on one or more of the base, the support or the first arm. The assembly is selectively engageable with one of the attachment members and is operable to apply a resistive force during a performance of an exercise. The assembly includes a housing that is at least partially rigid and a first resilient member for providing the resistive force located within the housing. The assembly is attached to one of the attachment members on the fitness station. A pulling motion is applied to the assembly during the performance of an exercise. A resistive force is generated within the assembly in response to the applied pulling motion.

IPC 8 full level

A63B 21/02 (2006.01)

CPC (source: EP)

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Cited by

US11998789B2

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 2015112956 A1 20150730; AU 2015209110 A1 20160915; AU 2015209110 B2 20200521; AU 2020220131 A1 20200903; AU 2020220131 B2 20220714; AU 2022252724 A1 20221103; CA 2938076 A1 20150730; CA 2938076 C 20230228; CA 3183023 A1 20150730; EP 3102295 A1 20161214; EP 3102295 A4 20171227; EP 3102295 B1 20220914; EP 4122554 A1 20230125

DOCDB simple family (application)

US 2015012859 W 20150126; AU 2015209110 A 20150126; AU 2020220131 A 20200820; AU 2022252724 A 20221011; CA 2938076 A 20150126; CA 3183023 A 20150126; EP 15740438 A 20150126; EP 22195358 A 20150126