

Title (en)
EXERCISE APPARATUS WITH SENSORS AND METHODS THEREOF

Title (de)
ÜBUNGSVORRICHTUNG MIT SENSOREN UND VERFAHREN DAFÜR

Title (fr)
APPAREIL D'EXERCICE AVEC CAPTEURS ET PROCÉDÉS ASSOCIÉS

Publication
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Application
EP 17859764 A 20171010

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Abstract (en)
[origin: US2018099184A1] An exercise apparatus includes a resistance assembly, a flexible member, and a sensor network. The sensor network includes sensors that generate signals responsive to the amount of resistance selected by a user of the exercise apparatus and the user's interaction with the flexible member.

IPC 8 full level
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CPC (source: EP US)
A63B 21/063 (2015.10 - EP US); **A63B 21/154** (2013.01 - EP US); **A63B 21/4034** (2015.10 - US); **A63B 23/03558** (2013.01 - EP US); **A63B 24/0062** (2013.01 - EP US); **A63B 71/0622** (2013.01 - US); **A63B 21/4035** (2015.10 - EP US); **A63B 2071/0694** (2013.01 - US); **A63B 2209/00** (2013.01 - EP US); **A63B 2220/52** (2013.01 - EP); **A63B 2220/803** (2013.01 - EP); **A63B 2220/805** (2013.01 - EP US); **A63B 2220/833** (2013.01 - EP US); **A63B 2220/89** (2013.01 - EP US); **A63B 2225/15** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US); **A63B 2225/54** (2013.01 - EP US)

Citation (search report)
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• [X] US 9409053 B1 20160809 - TODD ERIC [US]
• [A] EP 2233176 A1 20100929 - JOONG CHENN INDUSTRY CO LTD [TW]
• [A] US 2015335951 A1 20151126 - EDER JAMES RYAN [US]
• See references of WO 2018071400A1

Designated contracting state (EPC)
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