

Title (en)  
EXERCISE DEVICE

Title (de)  
ÜBUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'EXERCICE

Publication  
**EP 3285892 A4 20190410 (EN)**

Application  
**EP 16783847 A 20160421**

Priority  
• US 201562151125 P 20150422  
• US 2016028625 W 20160421

Abstract (en)  
[origin: WO2016172331A1] An exercise device includes a first elastic loop portion defining a first continuous loop, the first elastic loop portion having an inner surface and an outer surface, opposite the inner surface. The exercise device further includes a second elastic loop portion defining a second continuous loop, the second elastic loop portion having an inner surface and an outer surface, opposite the inner surface. A joining region is located where the outer surface of the first elastic loop portion is attached to the outer surface of the second elastic loop portion, and the joining region is capable of simultaneous multidirectional stretching when subjected to or released from an applied load.

IPC 8 full level  
**A63B 21/068** (2006.01); **A63B 21/00** (2006.01); **A63B 21/02** (2006.01); **A63B 21/055** (2006.01); **A63B 21/06** (2006.01)

CPC (source: EP KR US)  
**A63B 21/00065** (2013.01 - KR); **A63B 21/00069** (2013.01 - KR); **A63B 21/026** (2013.01 - KR); **A63B 21/0442** (2013.01 - KR); **A63B 21/0552** (2013.01 - KR); **A63B 21/0555** (2013.01 - EP KR US); **A63B 21/0557** (2013.01 - EP KR US); **A63B 21/068** (2013.01 - KR); **A63B 21/1645** (2013.01 - KR); **A63B 21/4009** (2015.10 - KR); **A63B 21/4011** (2015.10 - KR); **A63B 21/00065** (2013.01 - EP US); **A63B 21/00069** (2013.01 - EP US); **A63B 21/026** (2013.01 - EP US); **A63B 21/0442** (2013.01 - EP US); **A63B 21/0552** (2013.01 - EP US); **A63B 21/1645** (2013.01 - EP US); **A63B 21/4009** (2015.10 - EP US); **A63B 21/4011** (2015.10 - EP US); **A63B 21/4013** (2015.10 - EP US); **A63B 21/4015** (2015.10 - EP US); **A63B 21/4017** (2015.10 - EP US); **A63B 21/4019** (2015.10 - EP US); **A63B 21/4021** (2015.10 - EP US); **A63B 21/4043** (2015.10 - EP US); **A63B 2210/50** (2013.01 - EP US)

Citation (search report)  
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• [X] US 2013331242 A1 20131212 - WILSON DANIEL VAUGHAN [US]  
• [X] US 6817967 B1 20041116 - OTT WOLFGANG [US], et al  
• [A] CA 712937 A 19650706 - MOQUIN JOHN H  
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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)  
**WO 2016172331 A1 20161027**; CN 107530569 A 20180102; DK 3285892 T3 20201123; EP 3285892 A1 20180228; EP 3285892 A4 20190410; EP 3285892 B1 20200819; ES 2822601 T3 20210504; JP 2018512941 A 20180524; JP 6925975 B2 20210825; KR 102280472 B1 20210723; KR 20180022646 A 20180306; PT 3285892 T 20201008; US 2016310777 A1 20161027

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**US 2016028625 W 20160421**; CN 201680012096 A 20160421; DK 16783847 T 20160421; EP 16783847 A 20160421; ES 16783847 T 20160421; JP 2017550899 A 20160421; KR 20177033792 A 20160421; PT 16783847 T 20160421; US 201615135026 A 20160421