

Title (en)  
EXERCISE MACHINE FOR SIMULATING A CYCLING ACTION

Title (de)  
ÜBUNGSGERÄT ZUR SIMULATION EINER FAHRRADFAHRAKTION

Title (fr)  
MACHINE D'EXERCICE POUR SIMULER UNE ACTION DE CYCLISME

Publication  
**EP 4279152 A1 20231122 (EN)**

Application  
**EP 23173668 A 20230516**

Priority  
IT 202200010454 A 20220519

Abstract (en)  
An exercise machine (100) for simulating a cycling action, comprising:- a support base (1) of the exercise machine (100), the support base (1) comprising a lower face (2) facing a support surface (S) on which the exercise machine (100) is placeable;- at least one first fulcrum element (3) operatively connected to the support base (1) and extending from the lower face (2) of the support base (1), the exercise machine (100) being configured to tilt on the support surface (S) with respect to said at least one first fulcrum element (3);- a plurality of bumper elements (4) operatively connected to the support base (1) and extending from the lower face (2) of the support base (1), the plurality of bumper elements (4) being compressible during the tilting of the exercise machine (100).

IPC 8 full level  
**A63B 22/06** (2006.01)

CPC (source: EP)  
**A63B 22/0605** (2013.01); **A63B 26/003** (2013.01); **A63B 22/16** (2013.01); **A63B 2022/0641** (2013.01); **A63B 2071/0063** (2013.01); **A63B 2071/0072** (2013.01); **A63B 2225/093** (2013.01)

Citation (search report)  
• [X] US 2019118058 A1 20190425 - BASS BENJAMIN RAYMOND [US], et al  
• [X] US 2016287931 A1 20161006 - TUNG CHIA LIN [TW]  
• [X] US 7438672 B1 20081021 - RYLANDER STEPHEN W [US], et al  
• [A] EP 0925809 A1 19990630 - GRAMACCIONI FEDERICO [IT]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

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