

Title (en)  
ROWING MACHINE

Title (de)  
RUDERMASCHINE

Title (fr)  
MACHINE À RAMER

Publication  
**EP 3563912 A4 20200819 (EN)**

Application  
**EP 17885840 A 20171011**

Priority  
• CN 201611250200 A 20161229  
• CN 2017105620 W 20171011

Abstract (en)  
[origin: EP3563912A1] A rowing machine, comprising a sliding rail (5), a cushion (4), a rack (1), footrests (10), a first pulling handle (3), a second pulling handle (12), and a resistance mechanism (2) connected to the first pulling handle (3); one end of the sliding rail (5) is connected to the rack (1); the cushion (4) is slidably connected to the sliding rail (5); a supporting base is disposed at the end, opposite to the rack (1), of the sliding rail (5); and the second pulling handle (12) is located on the supporting base. When using the rowing machine to do a rowing training, the exerciser sits on the cushion (4) with feet stepping on the footrests (10), and uses hands to pull the first pulling handle (3) to do exercise; and the exerciser can also pull the second pulling handle (12) to do a comprehensive exercise.

IPC 8 full level  
**A63B 69/06** (2006.01); **A63B 21/00** (2006.01); **A63B 22/00** (2006.01)

CPC (source: CN EP RU)  
**A63B 21/154** (2013.01 - EP); **A63B 22/0076** (2013.01 - CN EP); **A63B 69/06** (2013.01 - CN RU); **A63B 21/4035** (2015.10 - EP); **A63B 2022/0079** (2013.01 - CN EP); **A63B 2069/062** (2013.01 - CN); **A63B 2210/50** (2013.01 - EP)

Citation (search report)  
• [X] US 6926647 B1 20050809 - HUANG CHIN-LIEN [TW], et al  
• [X] US 1577809 A 19260323 - THOMAS RANDALL EDWARD  
• [I] CN 205145493 U 20160413 - XIAMEN COMTAISING SPORTS EQUIPMENT CO LTD  
• [A] CN 2608057 Y 20040331 - YINGPAIS GROUP CO LTD QINGDAO [CN]

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)  
**EP 3563912 A1 20191106**; **EP 3563912 A4 20200819**; **EP 3563912 B1 20230419**; CN 106730592 A 20170531; CN 106730592 B 20220527; HU E061907 T2 20230828; RU 2710424 C1 20191226; TW 201829033 A 20180816; TW I658850 B 20190511; WO 2018120981 A1 20180705

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**EP 17885840 A 20171011**; CN 201611250200 A 20161229; CN 2017105620 W 20171011; HU E17885840 A 20171011; RU 2019123435 A 20171011; TW 106143682 A 20171213