

Title (en)
An exercise machine

Title (de)
Übungsgerät

Title (fr)
Appareil d'exercice

Publication
EP 1163932 A3 20030730 (EN)

Application
EP 01830372 A 20010607

Priority
IT BO20000342 A 20000607

Abstract (en)
[origin: US2001051565A1] An exercise machine comprises an organ able to be moved cyclically to exchange power with a user, interfacing means between the movable organ and the user to allow an exercise motion and means for supporting the user for the exercise; the machine comprises at least two portions connected to each other and mutually movable between two stable configurations, respectively: non operative in correspondence with which the two portions define a furnishing structure to cover the movable organ and the interfacing means and operative, for exercising, in correspondence with which at least a portion makes active the movable organ and the interfacing means.

IPC 1-7
A63B 22/08; **A63B 23/035**; **A63B 23/04**; **A63B 22/06**

IPC 8 full level
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Citation (search report)

- [XY] US 3738649 A 19730612 - MILLER E
- [XY] DE 1099918 B 19610216 - ERWIN ZAISER
- [Y] US 5913568 A 19990622 - BRIGHTBILL STEPHEN T [US], et al
- [X] US 4921247 A 19900501 - STERLING JOSEPH F [US]
- [X] US 4974840 A 19901204 - WELCH BOBBY J [US]
- [X] US 4805901 A 19890221 - KULICK JOHN M [US]
- [X] US 5813947 A 19980929 - DENSMORE ELNORE A [US]
- [PX] DE 10025109 A1 20001221 - STARK PAUL [CH]

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