

Title (en)
Exercising apparatus

Title (de)
Übungsgerät

Title (fr)
Appareil d'entraînement

Publication
EP 2243521 A3 20110525 (EN)

Application
EP 10000192 A 20100111

Priority
JP 2009015709 A 20090127

Abstract (en)
[origin: US2010190616A1] An exercising apparatus includes a movable unit on which a user straddles and a driving unit for driving the movable unit. The driving unit changes a state of the movable unit to provide the user with an exercising load. A storage part stores corresponding relationships between the states of the movable unit and the messages, and a state detector detects the state of the movable unit at approximately the same timing as the output timing determined by an output timing determination part. A message output part outputs messages corresponding to the user's postures repeatedly during a period of providing the user with an exercising load. The message output part extracts the message corresponding to the state of the movable unit detected by the state detector from the storage part and outputs the extracted message at the output timing determined by the output timing determination part.

IPC 8 full level
A63B 69/04 (2006.01); **A63B 23/02** (2006.01); **A61H 1/00** (2006.01); **A63B 71/06** (2006.01)

CPC (source: EP US)
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Citation (search report)

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Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
US 2010190616 A1 20100729; CN 101785913 A 20100728; EP 2243521 A2 20101027; EP 2243521 A3 20110525; JP 2010172377 A 20100812; KR 20100087665 A 20100805; TW 201029708 A 20100816

DOCDB simple family (application)
US 65604110 A 20100114; CN 201010104058 A 20100126; EP 10000192 A 20100111; JP 2009015709 A 20090127; KR 20100007215 A 20100127; TW 99100667 A 20100112