

Title (en)

MUSCULAR EXERCISE DEVICE PROVIDED WITH STROKE GENERATOR(S)

Title (de)

MUSKELTRAININGSVORRICHTUNG MIT STOSSENZEUGER/N

Title (fr)

APPAREIL D'EXERCICE MUSCULAIRE A GENERATEUR(S) D'IMPACTS

Publication

**EP 1871492 B1 20090121 (FR)**

Application

**EP 06726186 A 20060405**

Priority

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Abstract (en)

[origin: WO2006106229A1] The invention relates to a muscular exercise device (1) comprising at least one mechanism which is movable by cycling movements of a user and makes it possible to develop muscular efforts by the user during said movements and means for transmitting strokes to the user, wherein the strokes generated by the user's movements are used for actuating the mechanism(s). The inventive device is characterised in that it comprises at least one stroke generator (2) embodied in the form of an autonomous system which is incorporated into the mechanism(s) and is provided with at least two mounting terminals (27, 28) enabling said generator to be incorporated into the mechanism. Said stroke generator produces strokes, possibly adjustable in amplitude, in response to movements carried out and/or efforts delivered by the user and transmits said strokes to the mechanism by means of mounting terminals.

IPC 8 full level

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