

Title (en)
AN EXERCISING DEVICE FOR LOWER-BODY

Title (de)
TRAININGSVORRICHTUNG FÜR DIE UNTERE KÖRPERHÄLFTE

Title (fr)
APPAREIL D'EXERCICE POUR LE BAS DU CORPS

Publication
EP 2180925 A1 20100505 (EN)

Application
EP 08766300 A 20080613

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• KR 20070117143 A 20071116

Abstract (en)
[origin: WO2009028788A1] A lower body exercise device for use in a sitting position includes a base plate (10) placed on a floor; pivot frame portions (20a and 20b) having first ends which are pivotably coupled to one end of the base plate (10) and second ends to which pedal portions (22a and 22b) are attached; repulsive members (30a and 30b) installed between the base plate (10) and the pivot frame portions (20a and 20b) such that a pivot frame composed of the pivot frame portions (20a and 20b) can be pressed and pivoted toward the base plate (10) by external force and the repulsive members (30a and 30b) can upwardly bias the pivot frame to an original position when the external force is removed; and pedal force adjustment means (40) for adjusting pedal force of the pedal portions (22a and 22b) by varying elasticity of the repulsive members (30a and 30b).

IPC 8 full level
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Citation (search report)
See references of WO 2009028788A1

Cited by
CN104888403A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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