

Title (en)

TRAINING DEVICE FOR TRAINING A BODY PART OF A USER

Title (de)

TRAININGSVORRICHTUNG ZUM TRAINIEREN EINES KÖRPERTEILS EINES BENUTZERS

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR L'ENTRAÎNEMENT D'UNE PARTIE DU CORPS D'UN UTILISATEUR

Publication

EP 2358324 A1 20110824 (EN)

Application

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Priority

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Abstract (en)

[origin: US2010125031A1] A training device for training a body part of a user is configured to advantageously limit the resonance movement of the flexible coupling member generated by the vibration of the vibrating device. The training device comprises a vibrating device for generating a vibration and a pretensioning device for generating a pre-tension in a muscle of the body part. The pretensioning device comprises a handling member configured to be held by the user, a reeling means for reeling a flexible coupling member, and a tensioning means for driving the reeling means such that the flexible coupling member is tensioned to allow the vibration generated by the vibrating device to be transferred to the handling member. The tensioning means comprises a fluid resistance means configured to provide a variable resistance against the unreeling of the flexible coupling member but to provide substantially no resistance against the reeling of the flexible coupling member.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010071403A1

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