

Title (en)
Exercising device

Title (de)
Trainingsgerät

Title (fr)
Appareil d'entraînement physique

Publication
EP 2008695 A1 20081231 (EN)

Application
EP 08075536 A 20080606

Priority
NL 1034061 A 20070629

Abstract (en)
The invention relates to an exercising device, which comprises a mechanism to be rotated by a user of the exercising device via drive means which rotate about an axis of rotation, and vibration means by which the drive means can be set vibrating, said vibration means comprising an electric motor, which rotates about an axis of rotation, comprising at least one weight to be rotated about the axis of rotation by said motor, which weight is eccentrically disposed relative to said axis of rotation. The electric motor is freely pivotable about a pivot pin extending parallel to the axis of rotation of the electric motor, which pivot pin is disposed above the electric motor, below the axis of rotation of the drive means, whilst the electric motor is pivotally connected to a support supporting the axis of rotation of the drive means, which support is connected to a frame of the exercising device via spring means.

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A63B 22/08 (2006.01)

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Citation (applicant)
US 3713438 A 19730130 - KNUTSEN M

Citation (search report)
• [AD] US 3713438 A 19730130 - KNUTSEN M
• [A] DE 102004063495 B3 20060427 - QUARZ DIETER [DE]
• [A] DATABASE WPI Week 199307, Derwent World Patents Index; AN 1993-057130, XP002469265

Cited by
WO2022189254A1; WO2022189253A1

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