

Title (en)

Training and exercise device for improving sensorimotor skills, reflex control and therefore balance regulation and human movement coordination

Title (de)

Trainings- bzw. Übungsgerät zur Verbesserung der Sensomotorik, der Reflexsteuerung und damit der Gleichgewichtsregulation und damit der menschlichen Bewegungskoordination

Title (fr)

Appareil d'entraînement ou d'exercice destiné à améliorer la motricité sensorielle, la commande des réflexes et ainsi la régulation du poids de forme et la coordination des mouvements humains

Publication

EP 2228101 B1 20120215 (DE)

Application

EP 10400017 A 20100304

Priority

DE 102009013093 A 20090313

Abstract (en)

[origin: EP2228101A1] The device has a base plate (10) formed in an oval-shape, and a mount (20) fixed on the base plate and formed in a hemispherical-shape. A ball roller (21) is present in the mount, and a board (30) rests on the ball roller. The board is provided with a rubber plate (31), a bottom board (32), and a top board (33), and is connected with the base plate by an elastic component (40) i.e. rubber band. A cavity fixes the ball roller and a nut, such that the mount and the ball roller are formed as a single-component. The rubber plate is formed in square- or circular shape.

IPC 8 full level

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CPC (source: EP)

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Cited by

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