

Title (en)

PROPRIOCEPTIVE/KINESTHETIC APPARATUS AND METHOD

Title (de)

PROPRIOZEPTIVES/KINESTHETISCHES GERÄT UND METHODE

Title (fr)

APPAREIL ET METHODE D'ENTRAÎNEMENT PROPRIOCEPTIF/KINESTHESIQUE

Publication

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Application

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Abstract (en)

[origin: WO2004016321A2] Proprioceptive or kinesthetic exercise methods and apparatus are described. In one embodiment, a proprioceptive treadmill is described that comprises a foot-contact running surface that rotates about a pair of spaced pulleys, the running surface comprising at least one protuberance protruding upwards from the running surface. Proprioceptive exercise surfaces, exercise bicycles, steppers, ski machines, rowing machines and elliptic exercise machines are also described.

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See references of WO 2004016321A2

Cited by

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