

Title (en)

GAIT TRAINING APPARATUS FOR GENERATING A NATURAL GAIT PATTERN

Title (de)

GANGTRAININGSGERÄT ZUR ERZEUGUNG EINES NATÜRLICHEN GANGMUSTERS

Title (fr)

APPAREIL DE RÉÉDUCATION À LA MARCHÉ POUR LA PRODUCTION D'UN MOUVEMENT DE MARCHÉ NATURELLE

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Application

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Abstract (en)

[origin: WO2013033855A2] The invention relates to a gait training apparatus (1) for mechanically generating a natural gait pattern (T1, T2). The gait training apparatus (1) contains a first and a second multi-link mechanism (10, 20), which mechanisms are coupled to each other, and a drive (3) for inputting a rotary movement into the first multi-link mechanism (10), and a foot support element (43) coupled to the second multi-link mechanism (20). Furthermore, the second multi-link mechanism (20) contains a longitudinal slide body (81) which is able to slide longitudinally along and relative to a longitudinal guide (83) and which is connected to the first multi-link mechanism (10).

IPC 8 full level

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