

Title (en)

DEVICE FOR CONTROLLING THE PHYSICAL RESISTANCE FORCE PRODUCED BY A PATIENT, AND PHYSICAL REHABILITATION ASSEMBLY COMPRISING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR STEUERUNG DER PHYSIKALISCHEN WIDERSTANDSKRAFT EINES PATIENTEN UND ANORDNUNG FÜR KÖRPERLICHE REHABILITATION MIT SOLCH EINER VORRICHTUNG

Title (fr)

DISPOSITIF DE CONTRÔLE DES EFFORTS PHYSIQUES DE RÉSISTANCE PRODUITS PAR UN PATIENT, AINSI QU'ENSEMBLE DE RÉÉDUCATION PHYSIQUE COMPRENANT UN TEL DISPOSITIF

Publication

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Application

EP 16750404 A 20160722

Priority

- FR 1556987 A 20150723
- EP 2016067517 W 20160722

Abstract (en)

[origin: WO2017013243A1] The device (10) comprises a frame (12), that is designed to be attached to a stationary structure element, at least one member (16) for applying the forces produced by the patient, mounted on the frame and free to rotate about an axis of rotation (X-X) that is fixed relative to the frame, a force sensor (24) that measures, in a direction radial to the axis of rotation, the traction component of the forces applied to the member, and an angle sensor (26) that measures the angular positioning of the member about the axis of rotation.

IPC 8 full level

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