

Title (en)
DEVICE AND METHOD FOR REVERSIBLY CONNECTING A REHABILITATION MECHANISM TO A BED, AND METHOD FOR OPERATING A REHABILITATION MECHANISM CONNECTED TO A BED

Title (de)
VORRICHTUNG UND VERFAHREN ZUR REVERSIBLEN VERBINDUNG EINES REHABILITATIONSMECHANISMUS MIT EINEM BETT, SOWIE VERFAHREN ZUM BETREIBEN EINES MIT EINEM BETT VERBUNDENEN REHABILITATIONSMECHANISMUS

Title (fr)
DISPOSITIF ET PROCÉDÉ PERMETTANT DE RELIER DE MANIÈRE RÉVERSIBLE UN MÉCANISME DE RÉÉDUCATION À UN LIT, AINSI QUE PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN MÉCANISME DE RÉÉDUCATION RELIÉ À UN LIT

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Abstract (en)
[origin: WO2020103983A1] The invention relates to a device (1) and to a method for reversibly connecting a rehabilitation mechanism (30) to a bed (80), in particular to a hospital bed that can be moved into a vertical position. The device (1) comprises at least: at least one connection element (31) arranged on the rehabilitation mechanism (30); at least one receiving unit (12), which can be positioned at the side of and/or on the foot end (801) of the bed (80), the receiving unit (12) corresponding with the connection element (31); and a transport means (13) for transporting the rehabilitation mechanism (30) toward the bed (80) and away from the bed (80), the transport means (13) and/or the bed (80) being height-adjustable. The invention further relates to a method for operating a rehabilitation mechanism (30) connected to a bed (80) by means of a device (1) according to the invention. The invention advantageously enables easy, fast, reversible connection of a rehabilitation mechanism (30) to a conventional hospital bed (80), in particular a hospital bed that can be moved into a vertical position. The invention is also suitable, in particular, for quickly and economically retrofitting existing beds (80) with a robot system for kinesiotherapy.

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