

Title (en)
REHABILITATION EXERCISE APPARATUS FOR ARMS AND LEGS

Title (de)
REHABILITATIONSÜBUNGSGERÄT FÜR ARME UND BEINE

Title (fr)
APPAREIL D'EXERCICE DE RÉÉDUCATION POUR LES BRAS ET LES JAMBES

Publication
EP 3984510 A4 20230816 (EN)

Application
EP 20887664 A 20201102

Priority

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- KR 20200022972 A 20200225
- KR 20200141794 A 20201029
- KR 2020015122 W 20201102

Abstract (en)
[origin: EP3984510A1] Proposed is a rehabilitation exercise device for upper and lower limbs. The rehabilitation exercise device is characterized by including: a first support supporting a user's hand or foot; a second support supporting a user's forearm or calf; a pair of first hinges rotatably connecting the first support and the second support to each other; a third support supporting a user's upper arm or thigh; a pair of second hinges rotatably connecting the second support and the third support to each other; a drive module selectively mounted on any one of the pair of first hinges and the pair of second hinges, and configured to pivot the first support or the second support; and a mounting position detecting part detecting a mounting position where the drive module is mounted from among the pair of first hinges and the pair of second hinges.

IPC 8 full level
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Citation (search report)

- [X1] JP 2014054273 A 20140327 - UNIV TSUKUBA, et al
- [XY] US 2015164732 A1 20150618 - HA TAE SIN [KR], et al
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- [1Y] US 2016206497 A1 20160721 - DESHPANDE ASHISH WARREN [US], et al
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