

Title (en)
PERCUSSIVE THERAPY DEVICE WITH ELECTRICALLY CONNECTED ATTACHMENT

Title (de)
PERKUSSIVE THERAPIEVORRICHTUNG MIT ELEKTRISCH VERBUNDENEM AUFSATZ

Title (fr)
DISPOSITIF DE THÉRAPIE PAR PERCUSSION À FIXATION CONNECTÉE ÉLECTRIQUEMENT

Publication
EP 4142673 A4 20231101 (EN)

Application
EP 21796595 A 20210429

Priority

- US 202063017472 P 20200429
- US 202016869402 A 20200507
- US 202017018099 A 20200911
- US 202163133951 P 20210105
- US 2021029903 W 20210429

Abstract (en)
[origin: WO2021222571A1] A percussive therapy device includes a housing, an electrical source, a motor positioned in the housing, a switch for activating the motor, a push rod assembly operatively connected to the motor and configured to reciprocate in response to activation of the motor, and at least one of an angular position sensor configured to obtain angular position data of the percussive therapy device and a linear position sensor configured to obtain linear position data of the percussive therapy device. An attachment module is configured to be operably connected with a percussive therapy device and includes a housing, a wireless connection module, and at least one sensor configured to obtain biometric data of the user or obtain information regarding operation of the percussive therapy device.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [XYI] CN 110812178 A 20200221 - ZIKKO CHINA CO LTD
- [Y] WO 2018119106 A1 20180628 - ENSO CO [US]
- [XY] CN 111067786 A 20200428 - SHENZHEN FITTOP HEALTH TECH CO LTD
- [X] JP 6643518 B1 20200212
- [X] CN 206434556 U 20170825 - ANHUI RYZUR MEDICAL EQUIPMENT MFT CO LTD
- [XI] US 2017304145 A1 20171026 - PEPE TOM [US]
- See also references of WO 2021222573A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
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