

Title (en)
PERCUSSIVE THERAPY DEVICE

Title (de)
SCHLAGTHERAPIEVORRICHTUNG

Title (fr)
DISPOSITIF DE THÉRAPIE PAR PERCUSSION

Publication
EP 4027963 A4 20240228 (EN)

Application
EP 20864235 A 20200911

Priority

- US 201962899098 P 20190911
- US 201962912392 P 20191008
- US 201916675772 A 20191106
- US 202016796143 A 20200220
- US 202016869402 A 20200507
- US 2020050385 W 20200911

Abstract (en)
[origin: WO2021050861A1] A percussive therapy device that includes a housing, an electrical source, a motor positioned in the housing, a switch for activating the motor, and a push rod assembly operatively connected to the motor and configured to reciprocate in response to activation of the motor. The percussive therapy device includes at least one of a thermal sensor, a heart rate monitor or a heated massage member.

IPC 8 full level
A61H 23/02 (2006.01)

CPC (source: EP KR)
A61H 15/0085 (2013.01 - KR); **A61H 15/02** (2013.01 - KR); **A61H 23/006** (2013.01 - EP KR); **A61H 23/0254** (2013.01 - EP KR); **A61H 2015/0042** (2013.01 - KR); **A61H 2201/0153** (2013.01 - EP KR); **A61H 2201/0169** (2013.01 - EP KR); **A61H 2201/0207** (2013.01 - EP KR); **A61H 2201/0214** (2013.01 - EP KR); **A61H 2201/0221** (2013.01 - EP KR); **A61H 2201/1215** (2013.01 - EP KR); **A61H 2201/1635** (2013.01 - EP KR); **A61H 2201/1669** (2013.01 - KR); **A61H 2201/1685** (2013.01 - EP KR); **A61H 2201/5007** (2013.01 - EP KR); **A61H 2201/5025** (2013.01 - EP KR); **A61H 2201/5046** (2013.01 - EP KR); **A61H 2201/5048** (2013.01 - EP KR); **A61H 2201/5061** (2013.01 - EP KR); **A61H 2201/5082** (2013.01 - EP KR); **A61H 2201/5097** (2013.01 - EP KR); **A61H 2205/065** (2013.01 - KR); **A61H 2205/12** (2013.01 - KR); **A61H 2230/06** (2013.01 - EP KR)

Citation (search report)

- [X] CN 201410081 Y 20100224 - YUFAN CHU
- [X] US 2019254921 A1 20190822 - MARTON ROBERT [US], et al
- [X] US 2018200141 A1 20180719 - WERSLAND JASON [US], et al
- [X] US 2003158505 A1 20030821 - CALVERT JAY WYNN [US]
- See also references of WO 2021050861A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2021050861 A1 20210318; AU 2020347255 A1 20220428; CA 3150901 A1 20210318; CN 114630646 A 20220614; CN 114630646 B 20240517; EP 4027963 A1 20220720; EP 4027963 A4 20240228; JP 2022547586 A 20221114; JP 7536864 B2 20240820; KR 20220062350 A 20220516

DOCDB simple family (application)
US 2020050385 W 20200911; AU 2020347255 A 20200911; CA 3150901 A 20200911; CN 202080077055 A 20200911; EP 20864235 A 20200911; JP 2022516119 A 20200911; KR 20227011710 A 20200911