

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 A1 20230308 (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  
**A61H 23/00** (2006.01); **A61H 1/00** (2006.01); **A61H 23/02** (2006.01)

CPC (source: EP)  
**A61H 23/006** (2013.01); **A61H 23/02** (2013.01); **A61H 23/0254** (2013.01); **A61H 2201/0153** (2013.01); **A61H 2201/1436** (2013.01); **A61H 2201/149** (2013.01); **A61H 2201/5007** (2013.01); **A61H 2201/5043** (2013.01); **A61H 2201/5061** (2013.01); **A61H 2201/5064** (2013.01); **A61H 2201/5082** (2013.01); **A61H 2201/5084** (2013.01); **A61H 2201/5097** (2013.01)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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**US 2021029900 W 20210429**; CN 202180041926 A 20210429; CN 202180041963 A 20210429; EP 21796595 A 20210429; US 2021029903 W 20210429