

Title (en)

MULTI-POINT KNEADING VIBRATION MASSAGE DEVICE

Title (de)

MEHRPUNKT-KNETVIBRATIONSMASSEGEVORRICHTUNG

Title (fr)

DISPOSITIF DE MASSAGE PAR VIBRATION À PÉTRISSAGE MULTIPPOINTS

Publication

EP 4119116 A1 20230118 (EN)

Application

EP 21215025 A 20211216

Priority

CN 202121577680 U 20210712

Abstract (en)

A multi-point kneading vibration massage device (1) includes a hard inner housing (2), a soft outer housing (3) surrounding around the hard inner housing (2), a control driving mechanism received in the hard inner housing (3), and a massage mechanism connected with the control driving mechanism and including a curved massage shaft (4) controlled by the control driving mechanism to implement a rotation motion, and a vibration member (5) controlled by the control driving mechanism to implement a vibration motion, both the massage shaft (4) and the vibration member (5) extending out of an upper end (2a) of the hard inner housing (2), and the soft outer housing (3) including sleeves (30) respectively corresponding to the massage shaft (4) and the vibration member (5). The present disclosure can provide multi-point massage, and various massage modes so that the massage shaft and the vibration member are cooperated to produce a massage effect similar to pinching, kneading and vibration, to obtain better massage experiences.

IPC 8 full level

A61H 7/00 (2006.01)

CPC (source: EP)

A61H 7/007 (2013.01); **A61H 19/00** (2013.01); **A61H 23/02** (2013.01); **A61H 2007/009** (2013.01); **A61H 2201/0153** (2013.01); **A61H 2201/0157** (2013.01); **A61H 2201/1215** (2013.01)

Citation (search report)

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- [Y] US 5305738 A 19940426 - SHIMIZU NOBUZO [JP]
- [Y] US 2011098613 A1 20110428 - THOMAS JONATHAN [US], et al
- [X] US 5984883 A 19991116 - ELNAR JOSEPH G [US]

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

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DOCDB simple family (application)

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