

Title (en)

IMPROVED MESSAGE HEAD FOR MESSAGE DEVICE AND MESSAGE DEVICE PROVIDED WITH SUCH A HEAD

Title (de)

VERBESSERTER MASSAGEKOPF FÜR MASSAGEVORRICHTUNG UND MASSAGEVORRICHTUNG MIT EINEM SOLCHEN KOPF

Title (fr)

TETE DE MASSAGE AMELIOREE POUR APPAREIL DE MASSAGE ET APPAREIL DE MASSAGE EQUIPE D'UNE TELLE TETE

Publication

EP 3986355 A1 20220427 (FR)

Application

EP 20731887 A 20200616

Priority

- FR 1906683 A 20190620
- EP 2020066573 W 20200616

Abstract (en)

[origin: WO2020254297A1] The invention relates to a head (1) for a massage device, comprising a frame (3), a first massage roller (4) extending along a first axis (A-A') of rotation relative to the frame (3), a second massage roller (5) extending along a second axis (B-B') of rotation relative to the frame (3), a system for counter-rotating the rollers (4, 5), and a system for adjusting the relative position of the rollers (4, 5) in response to external forces exerted on the second roller (5) by the skin of a user during the rotation of the second roller (5), the adjustment system being designed and configured to keep the first axis (A-A') stationary relative to the frame and allow the second axis (B-B') to move between a first position defining a minimum spacing between the rollers and a second position defining a maximum spacing between the rollers.

IPC 8 full level

A61H 15/00 (2006.01)

CPC (source: EP KR)

A61H 15/0085 (2013.01 - EP KR); **A61H 2015/0014** (2013.01 - EP KR); **A61H 2015/0057** (2013.01 - EP KR); **A61H 2201/0153** (2013.01 - EP KR); **A61H 2201/0157** (2013.01 - EP KR); **A61H 2201/1207** (2013.01 - EP KR); **A61H 2201/1215** (2013.01 - KR); **A61H 2201/1635** (2013.01 - KR); **A61H 2201/1664** (2013.01 - EP KR); **A61H 2201/1666** (2013.01 - EP KR); **A61H 2201/1671** (2013.01 - KR)

Citation (search report)

See references of WO 2020254297A1

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

DOCDB simple family (publication)

FR 3097431 A1 20201225; **FR 3097431 B1 20220923**; CN 113993494 A 20220128; EP 3986355 A1 20220427; EP 3986355 B1 20230927; KR 20220024634 A 20220303; WO 2020254297 A1 20201224

DOCDB simple family (application)

FR 1906683 A 20190620; CN 202080044214 A 20200616; EP 2020066573 W 20200616; EP 20731887 A 20200616; KR 20227001597 A 20200616