

Title (en)

MESSAGE HEAD AND MESSAGE APPARATUS USING SUCH A HEAD

Title (de)

MESSAGEKOPF UND MESSAGEVORRICHTUNG MIT SOLCH EINEM KOPF

Title (fr)

TETE DE MASSAGE ET APPAREIL DE MASSAGE METTANT EN OEUVRE UNE TELLE TETE

Publication

EP 3151806 A1 20170412 (FR)

Application

EP 15725753 A 20150417

Priority

- FR 1455163 A 20140606
- FR 2015051043 W 20150417

Abstract (en)

[origin: WO2015185814A1] The invention relates to a massage head which comprises a housing defining an inner chamber inside of which a skin fold is formed when the head is applied to the skin of a patient, said fold coming into contact with the lower edges of the chamber. Said chamber is defined by two side walls (12, 13) and by two transverse walls, at least one of said transverse walls being made up of a valve (10) to which a pivoting movement can be imparted, so as to move the lower edge (16) of said transverse walls towards and away from one another in contact with the skin fold. The valve (10) is hinged near the upper end thereof to the side walls (12, 13). The pivoting of the valve (10) is obtained by means of a gear reducer mounted stationary inside said valve, the output shaft of which drives the rotation of a cam, held in a cam race rigidly secured to one of the side walls of the inner chamber.

IPC 8 full level

A61H 7/00 (2006.01)

CPC (source: CN EP KR RU US)

A61H 7/00 (2013.01 - RU); **A61H 7/004** (2013.01 - KR); **A61H 7/005** (2013.01 - US); **A61H 7/007** (2013.01 - CN EP KR US); **A61H 7/008** (2013.01 - CN EP KR RU US); **A61H 15/0085** (2013.01 - US); **A61H 7/001** (2013.01 - US); **A61H 2007/009** (2013.01 - CN EP KR US); **A61H 2201/0153** (2013.01 - CN EP KR US); **A61H 2201/1215** (2013.01 - CN EP KR US); **A61H 2201/1463** (2013.01 - CN EP KR US); **A61H 2201/1654** (2013.01 - US); **A61H 2205/02** (2013.01 - US)

Cited by

WO2024105202A1; FR3142084A1

Designated contracting state (EPC)

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WO 2015185814 A1 20151210; AR 103105 A1 20170419; AU 2015270361 A1 20161103; AU 2015270361 B2 20190411; BR 112016025071 A2 20170815; CA 2947467 A1 20151210; CA 2947467 C 20220621; CN 106456437 A 20170222; CN 106456437 B 20180619; CY 1120551 T1 20190710; DK 3151806 T3 20180416; EP 3151806 A1 20170412; EP 3151806 B1 20180321; ES 2663851 T3 20180417; FR 3021869 A1 20151211; FR 3021869 B1 20160527; HR P20180532 T1 20180504; HU E037051 T2 20180828; IL 248581 A0 20161229; IL 248581 B 20191031; JP 2017516525 A 20170622; JP 6564787 B2 20190821; KR 102344658 B1 20211230; KR 20170015899 A 20170210; LT 3151806 T 20180425; MA 39813 A 20151210; MA 39813 B1 20180430; MX 2016013930 A 20170406; MY 189517 A 20220216; NO 3151806 T3 20180818; PL 3151806 T3 20180731; PT 3151806 T 20180329; RS 57102 B1 20180629; RU 2016141843 A 20180426; RU 2016141843 A3 20180503; RU 2659844 C2 20180704; SG 11201608698Q A 20161229; SI 3151806 T1 20180531; TN 2016000456 A1 20180404; TW 201545738 A 20151216; TW I639422 B 20181101; UA 116420 C2 20180312; US 10391021 B2 20190827; US 2018071165 A1 20180315

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