

Title (en)  
MESSAGE HEAD AND MESSAGE DEVICE

Title (de)  
MESSAGEKOPF UND MESSAGEGERÄT

Title (fr)  
TÊTE DE MASSAGE ET APPAREIL DE MASSAGE

Publication  
**EP 4079277 A1 20221026 (FR)**

Application  
**EP 22168886 A 20220419**

Priority  
FR 2104106 A 20210420

Abstract (en)  
[origin: CN217566708U] Provided are a massage head and massage equipment. Massage head (1) for a massage device, comprising a lower surface (2) configured to substantially contact the skin of a patient during massage, the lower surface (2) comprising a lower opening (3) leading to an inner chamber (4) of the massage head (1) in which valves (20, 30) are movably arranged so as to be able to massage wrinkles (11) of the skin of the patient, which would be formed inside the inner chamber (4) by suction, characterized in that at least one valve (20; 30) comprises an overlapping surface (25; 25') for overlapping an opposite wall of an inner chamber (4) of the massage head (1) in the vicinity of the lower opening (3; 35) such that when said at least one valve (20; 30) overlies the opposite walls of the inner chamber (4) within the inner chamber (4) when the at least one valve (20; 30) and the opposite wall of the inner chamber of the massage head (1).

Abstract (fr)  
Tête de massage (1) pour appareil de massage, comprenant une surface inférieure (2) configurée pour venir au contact de la peau d'un patient lors d'un massage, ladite surface inférieure (2) comprenant une ouverture inférieure (3) vers une chambre interne (4) de la tête de massage (1), dans laquelle sont agencés des clapets (20, 30) de manière mobile de sorte à pouvoir masser un pli cutané (11), au moins un desdits clapets comprenant une surface de recouvrement (25, 35) d'une paroi de la surface inférieure (2) à proximité de l'ouverture inférieure (3) de sorte qu'elle recouvre cette paroi de la surface inférieure (2) à l'intérieur de la chambre interne (4) lorsque ledit au moins un clapet se déplace afin de former une étanchéité de la tête de massage entre ledit au moins un clapet et ladite paroi.

IPC 8 full level  
**A61H 7/00** (2006.01)

CPC (source: EP)  
**A61H 7/005** (2013.01); **A61H 7/007** (2013.01); **A61H 7/008** (2013.01); **A61H 9/0007** (2013.01); **A61H 15/0085** (2013.01); **A61H 2007/009** (2013.01); **A61H 2015/0014** (2013.01); **A61H 2015/0057** (2013.01); **A61H 2201/1215** (2013.01)

Citation (applicant)  
EP 3151805 A1 20170412 - LPG SYSTEMS [FR]

Citation (search report)

- [X1] US 2010036298 A1 20100211 - FUSTER ARNAUD [FR]
- [XY1] EP 0224422 A1 19870603 - GUITAY LOUIS PAUL
- [Y] WO 2015185813 A1 20151210 - LPG SYSTEMS [FR]
- [I] FR 2792524 A1 20001027 - FUMAS CLAUDE [FR]
- [X1] JP 2004073812 A 20040311 - YA MAN LTD

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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**EP 4079277 A1 20221026**; CN 217566708 U 20221014; FR 3121840 A1 20221021; FR 3121840 B1 20231027

DOCDB simple family (application)  
**EP 22168886 A 20220419**; CN 202220919903 U 20220420; FR 2104106 A 20210420