

Title (en)
Multi-action massage device

Title (de)
Massagevorrichtung mit unterschiedlichen Aktionen

Title (fr)
Dispositif de massage à actions multiples

Publication
EP 1064907 A1 20010103 (FR)

Application
EP 00450010 A 20000629

Priority
FR 9908729 A 19990630

Abstract (en)
The system uses both pressure variation and mechanical vibration to enhance massage effects. The massage device comprises at least one massage head (14) with a casing (20) and a chamber (22) connected to a central vacuum unit (54,56). The vacuum unit provides an alternating pressure reduction, and this causes the base of the massage head (34) to beat against the skin under the effect of the pressure alternations. The base of the massage head is carried by a further plate (32) which is solidly attached to the shaft (42) of a motor-reducer gear (44) with an eccentric link between the two. The motor-reducer gear may include a control for regulating the speed of rotation. The base of the massage head includes a number of projecting hemispheres (36).

Abstract (fr)
L'objet de l'invention est un dispositif de massage comprenant au moins une tête (14) de massage avec un carter (20) et une chambre (22) reliée à une unité (54;56) centrale de mise en dépression, caractérisé en ce que l'unité (54,56) de mise en dépression est du type à dépression alternative et en ce qu'un socle (34) est disposé dans la chambre (22) en sorte de provoquer un battement de la peau contre ce socle sous l'effet de la dépression alternative. <IMAGE>

IPC 1-7
A61H 9/00; **A61H 7/00**

IPC 8 full level
A61H 7/00 (2006.01); **A61H 9/00** (2006.01)

CPC (source: EP)
A61H 7/005 (2013.01); **A61H 7/008** (2013.01); **A61H 9/005** (2013.01); **A61H 9/0071** (2013.01)

Citation (applicant)
• FR 2612395 A1 19880923 - GUITAY LOUIS PAUL [FR]
• US 3315665 A 19670425 - MACLEOD NORMAN A

Citation (search report)
• [XY] US 3315665 A 19670425 - MACLEOD NORMAN A
• [Y] DE 9309142 U1 19930812
• [Y] DE 4304091 A1 19940818 - FRENKEL GMBH [DE]
• [A] US 1608859 A 19261130 - PINKSTON JAMES H

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1064907 A1 20010103; **EP 1064907 B1 20040915**; AT E275912 T1 20041015; DE 60013701 D1 20041021; FR 2795631 A1 20010105; FR 2795631 B1 20020118

DOCDB simple family (application)
EP 00450010 A 20000629; AT 00450010 T 20000629; DE 60013701 T 20000629; FR 9908729 A 19990630