

Title (en)

Massage device for application against the skin

Title (de)

Massagegerät für Anwendung auf der Haut

Title (fr)

Appareil de massage perfectionné destiné à être appliqué sur la peau d'une personne

Publication

EP 0978269 B1 20031001 (FR)

Application

EP 99390014 A 19990707

Priority

FR 9810152 A 19980806

Abstract (en)

[origin: EP0978269A1] The device has external housing forming a suction chamber, and a second housing which can be displaced w.r.t the external housing . A hole connects the internal housing to suction source to generate a reduced pressure on the skin. The device comprises a hollow external housing (1) with walls (2,3) forming a principal suction chamber and having an open face which is applied to the skin. There is a connection (15) for a suction source designed to generate a reduced pressure in the principal suction chamber. The device also includes a second hollow internal housing (20), of dimensions less than those of the external housing (1), fitted into the principal suction chamber. This second housing has a peripheral wall (21,22) which delimits a secondary suction chamber and has a lower wall delimiting an open face which is applied to the skin. There are members (4,5,6) for displacing the chamber (20) with respect to the external housing (1) in a direction parallel to the open face of the external housing applied to the skin. There is also a hole (23) which connects the internal housing (20) to a suction source designed to generate a reduced pressure in the secondary suction chamber

IPC 1-7

A61H 7/00

IPC 8 full level

A61H 9/00 (2006.01)

CPC (source: EP US)

A61H 7/008 (2013.01 - EP US); **A61H 9/005** (2013.01 - EP US)

Cited by

EP2168549A1; CN104188789A; FR2942397A1; EP2258332A1; FR2936411A1; EP2586390A3; EP3446650A1; WO2010094888A1; WO2006094337A1; EP2505177A1; DE102011015120A1

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 0978269 A1 20000209; **EP 0978269 B1 20031001**; AT E250917 T1 20031015; DE 69911703 D1 20031106; DE 69911703 T2 20040729; ES 2207914 T3 20040601; FR 2782002 A1 20000211; FR 2782002 B1 20001027; US 6200281 B1 20010313

DOCDB simple family (application)

EP 99390014 A 19990707; AT 99390014 T 19990707; DE 69911703 T 19990707; ES 99390014 T 19990707; FR 9810152 A 19980806; US 36902099 A 19990806