

Title (en)

HYDRAULIC MASSAGE AND LYMPHATIC DRAINAGE DEVICE

Title (de)

Hydraulisches Gerät zur Massage und zur lymphatischen Drainage

Title (fr)

DISPOSITIF HYDRAULIQUE POUR LE MASSAGE ET LE DRAINAGE LYMPHATIQUE

Publication

**EP 0615434 B1 19960424 (FR)**

Application

**EP 93901800 A 19921130**

Priority

- FR 9115473 A 19911206
- FR 9201112 W 19921130

Abstract (en)

[origin: WO9310739A1] A hydraulic device for massaging and lymphatically draining a part (1) of the human body. The device is a massage apparatus using hydraulic pressure, and includes at least one chamber (2) which covers said body part and contains a fluid (3) flowing in the massaging direction at a variable pressure (p). The chamber (2) cannot be deformed merely by said pressure (p), and the fluid flow (3) therein undergoes a certain head loss in each portion of the chamber (2) depending on the fluid flow rate and pressure at the chamber inlet (5). The head loss occurs either because the chamber (2) is filled with a reduced-permeability porous medium (4), or because said fluid (3) is highly viscous, or else because the outer wall (7) of the chamber (2) is porous and permeable and therefore allows the fluid to leak out through spread-out pores or through openings (19).

IPC 1-7

**A61H 23/04**

IPC 8 full level

**A61H 23/04** (2006.01)

CPC (source: EP US)

**A61H 9/0078** (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE DK ES GB IT LI LU MC NL SE

DOCDB simple family (publication)

**WO 9310739 A1 19930610**; DE 69210258 D1 19960530; DE 69210258 T2 19961212; EP 0615434 A1 19940921; EP 0615434 B1 19960424; FR 2684547 A1 19930611; FR 2684547 B1 19990326; US 5672148 A 19970930

DOCDB simple family (application)

**FR 9201112 W 19921130**; DE 69210258 T 19921130; EP 93901800 A 19921130; FR 9115473 A 19911206; US 24431594 A 19940919