

Title (en)  
MESSAGE APPARATUS

Publication  
**EP 0142132 B1 19900502 (DE)**

Application  
**EP 84113483 A 19841108**

Priority  
• DE 8332382 U 19831111  
• DE 8411456 U 19840412  
• DE 8426025 U 19840904

Abstract (en)  
1. Massage appliance for the massage by rolling of skin and reflex zones on the human body, the massage appliance (1) comprising a shaft (3) positioned on a handle (2) and having massage rings (4) mounted to be freely rotatable thereon, which rings are respectively provided with projections arranged uniformly distributed in the circumferential direction, characterised in that the projections are needle points and the handle (2) is constructed so as to have at least limited adjustability about a transverse joint (7, 8, 9, 10) from the axially aligned position and relatively to the shaft (3) on which the massage rings (4) are mounted.

IPC 1-7  
**A61H 15/00**; **A61H 39/08**

IPC 8 full level  
**A61H 15/00** (2006.01); **A61H 39/08** (2006.01)

CPC (source: EP US)  
**A61H 15/0092** (2013.01 - EP US); **A61H 2015/0035** (2013.01 - EP US)

Cited by  
GB2186489A; US5458561A; DE29618576U1; EP0650716B1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0346942 A1 19891220**; **EP 0346942 B1 19920805**; DE 3482091 D1 19900607; DE 3485862 D1 19920910; EP 0142132 A2 19850522; EP 0142132 A3 19860702; EP 0142132 B1 19900502; US 4993408 A 19910219

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**EP 89113204 A 19841108**; DE 3482091 T 19841108; DE 3485862 T 19841108; EP 84113483 A 19841108; US 48399990 A 19900222