

Title (en)

Massage device to be inserted in the back of a massage chair or the like, having a more efficient vertical massage

Title (de)

Massagevorrichtung zum Einbau in den Rücken eines Massagesessels oder dergleichen, mit verbesserter vertikaler Massage

Title (fr)

Dispositif de massage à insérer dans le dossier d'un fauteuil de massage ou similaire, pourvu de massage vertical amélioré

Publication

EP 1034770 A3 20001122 (EN)

Application

EP 00102123 A 20000204

Priority

IT MI990519 A 19990312

Abstract (en)

[origin: EP1034770A2] A massage device to be inserted in the back of a massage chair or the like, comprising a threaded shaft (8) along which a carriage (3) can slide, the carriage (3) being adapted to support a plurality of massage wheels (4) and being actuated along the threaded shaft (8) by a gearmotor (6), and a vibration device (10) which is rigidly coupled to the carriage (3) and is adapted to transmit vibrations to the massage wheels (4) in order to move the massage wheels (4) transversely with respect to the threaded shaft. <IMAGE>

IPC 1-7

A61H 15/00; **A61H 1/00**

IPC 8 full level

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Citation (search report)

- [XY] US 5462516 A 19951031 - ANDERSON LOUIS R [US]
- [Y] US 5020518 A 19910604 - SPEARS KEVIN A [US], et al
- [X] US 4586493 A 19860506 - GOODMAN CHARLES J [US]
- [Y] US 3939826 A 19760224 - FUJIMOTO SHINICHIRO
- [A] US 3405709 A 19681015 - MATHERS KENNETH R

Cited by

CN106176158A; CN111659072A; CN111450400A; EP2713828A4; US9032573B2; WO03028615A1; WO2019041726A1

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