

Title (en)

Massaging device.

Title (de)

Massagegerät.

Title (fr)

Dispositif de massage.

Publication

EP 0135946 A1 19850403 (FR)

Application

EP 84200875 A 19840618

Priority

CH 408183 A 19830726

Abstract (en)

[origin: US4633858A] A power-driven massager utilizing crankshafts housed in a casing and supported by bearings secured to a pair of parallel side walls of the casing. Connecting rods are mounted to the crankpins of the crankshafts and extends through elliptical guide holes formed in the upper surface of the casing; these guide holes are disposed in staggered relationship; the crankshafts are rotatably driven at one end and the movement of the connecting rods corresponds substantially to the movement of the fingers of a masseur.

Abstract (fr)

Il comprend des vilebrequins (7) logés dans un boîtier (1) et supportés par des paliers (9, 10) fixés sur deux parois latérales du boîtier (1). Des bielles (5) sont montées sur les manetons (6) des vilebrequins et traversent la face supérieure (3a) du boîtier à travers des trous disposés en quinconce. Les vilebrequins (7) sont entraînés en rotation par des moyens appropriés. Le mouvement des têtes libres (5a) des bielles (5) correspond au mouvement des doigts d'un masseur.

IPC 1-7

A61H 7/00

IPC 8 full level

A61H 7/00 (2006.01); **A61H 23/02** (2006.01)

CPC (source: EP US)

A61H 7/005 (2013.01 - EP US)

Citation (search report)

- [A] CH 281893 A 19520331 - HUGO ADOLF [CH]
- [A] DE 393167 C 19240331 - RHEIN KRONE APPBAU
- [A] FR 963012 A 19500628
- [A] US 4202361 A 19800513 - BILLS JOHN E [US]
- [A] US 3626934 A 19711214 - ANDIS ERNEST R

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CN109125050A; DE4432184C1; US5259083A; USRE35941E; GB2227942A; GB2227942B

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0135946 A1 19850403; **EP 0135946 B1 19870923**; CH 653547 A5 19860115; DE 3466351 D1 19871029; JP H0365179 B2 19911009; JP S6040052 A 19850302; US 4633858 A 19870106

DOCDB simple family (application)

EP 84200875 A 19840618; CH 408183 A 19830726; DE 3466351 T 19840618; JP 14338484 A 19840712; US 62499384 A 19840626