

Title (en)

Massage device

Title (de)

Massagevorrichtung mit Sperrmechanismus

Title (fr)

Dispositif de massage avec mécanisme de verrouillage

Publication

**EP 2272480 A1 20110112 (EN)**

Application

**EP 10168305 A 20100702**

Priority

- CN 200920133730 U 20090710
- US 55107809 A 20090831
- EP 09169089 A 20090831
- EP 10157222 A 20100322
- EP 10168305 A 20100702

Abstract (en)

The present invention relates to a locking mechanism and a massage device of using same. In one embodiment, the locking mechanism includes a base member secured to the a base cover of the massage device, a cushion member positioned over the base member, a bolt member positioned over the cushion member, a wedge member operably engaged with the bolt member, and an eccentric block engaged with the wedge member and a motor of the massage device. The locking mechanism is configured such that the carriage of the massage device is pre-locked against movements, and the activation of the motor unlocks the massage device.

IPC 8 full level

**A61H 1/00** (2006.01); **A61H 15/00** (2006.01); **A61H 37/00** (2006.01)

CPC (source: EP)

**A61H 15/0078** (2013.01); **A61H 2015/0042** (2013.01); **A61H 2201/0149** (2013.01); **A61H 2201/0207** (2013.01); **A61H 2201/10** (2013.01); **A61H 2201/1215** (2013.01); **A61H 2201/1427** (2013.01); **A61H 2201/149** (2013.01); **A61H 2201/1654** (2013.01); **A61H 2201/1669** (2013.01); **A61H 2201/1678** (2013.01); **A61H 2205/081** (2013.01)

Citation (applicant)

- US 62525507 A 20070119
- US 8201605 A 20050316
- US 10378508 A 20080416

Citation (search report)

- [AP] EP 2080499 A1 20090722 - WEIGHTEC ELECTRONIC TECHNOLOGY [CN]
- [A] WO 2008036955 A2 20080327 - HUMAN TOUCH LLC [US], et al

Cited by

CN113599219A; EP4248934A4

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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