

Title (en)  
Muscle stimulation and massage apparatus

Title (de)  
Muskelstimulations- und Massagegerät

Title (fr)  
Appareil de stimulation musculaire et de massage

Publication  
**EP 1541112 B1 20120201 (DE)**

Application  
**EP 03405892 A 20031212**

Priority  
EP 03405892 A 20031212

Abstract (en)  
[origin: EP1541112A1] A muscle stimulation and massage assembly has a base-plate (3) supporting an upright column (2), and a vibrator. The rectangular base-plate surrounds a rectangular area and has castors (32) or skids at each corner. The column consists of an elongated inverted U-shaped rod with two shanks 21, 22). The shanks guide a rising/falling lift unit (4) that can be stopped and arrested at any point. The lift (4) is a U-shaped frame holding a vibrator.

IPC 8 full level  
**A61H 37/00** (2006.01); **A61H 1/00** (2006.01); **A61H 23/02** (2006.01); **A61H 11/02** (2006.01)

CPC (source: EP US)  
**A61H 1/005** (2013.01 - EP US); **A61H 23/0263** (2013.01 - EP US); **A61H 2201/0138** (2013.01 - EP US); **A61H 2203/0406** (2013.01 - EP US); **A61H 2205/08** (2013.01 - EP US)

Cited by  
AT503782B1; US2023055925A1; US11731004B2; EP2316404A1; WO2008061867A1; WO2007124917A3; DE202016105235U1; WO2018054908A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1541112 A1 20050615; EP 1541112 B1 20120201**; AT E543481 T1 20120215; US 2007208283 A1 20070906; US 7854709 B2 20101221; WO 2005055915 A1 20050623

DOCDB simple family (application)  
**EP 03405892 A 20031212**; AT 03405892 T 20031212; CH 2004000731 W 20041210; US 59640504 A 20041210