

Title (en)
DEVICE FOR PERINEUM REEDUCATION

Title (de)
VORRICHTUNG ZUR UMERZIEHUNG DES PERINEUMS

Title (fr)
DISPOSITIF DE REEDUCATION PERINEALE

Publication
EP 2341977 A1 20110713 (FR)

Application
EP 09747880 A 20090914

Priority
• FR 2009051722 W 20090914
• FR 0856231 A 20080916

Abstract (en)
[origin: WO2010031950A1] The invention relates to a device for perineum reeducation that comprises an applicator, respectively an endocavitary (100) or annular (100') one, locally bearing a charge electrode (104, 105) and at least one stimulation electrode (101, 102) respectively at the periphery or on the inner face thereof, and which comprises at least one energy storage unit rechargeable via the charge electrode (104, 105), the applicator (100, 100') including at least one microprocessor for executing an electrostimulation program, characterised in that the applicator (100, 100') is controlled by a control module (200) in the form of a remote control connected to the applicator (100, 100') by a wireless communication link and including a user interface enabling the user to enter operation data for the applicator (100, 100') and a control unit for controlling the applicator (100, 100') by sending commands thereto, the applicator (100, 100') being capable of receiving commands for modifying the stimulation intensity during the operation thereof and for modifying the current operation thereof based on said commands.

IPC 8 full level
A61B 5/03 (2006.01); **A61B 5/0488** (2006.01); **A61N 1/05** (2006.01); **A61N 1/36** (2006.01); **A61N 1/372** (2006.01)

CPC (source: EP US)
A61B 5/063 (2013.01 - EP US); **A61B 5/202** (2013.01 - EP US); **A61B 5/4337** (2013.01 - EP US); **A61B 5/68** (2013.01 - EP US); **A61N 1/0524** (2013.01 - EP US); **A61N 1/36007** (2013.01 - EP US); **A61B 5/391** (2021.01 - EP US); **A61B 5/4393** (2013.01 - EP US); **G16H 40/40** (2017.12 - EP US)

Citation (search report)
See references of WO 2010031950A1

Designated contracting state (EPC)
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)
AL BA RS

DOCDB simple family (publication)
FR 2935906 A1 20100319; **FR 2935906 B1 20110311**; CA 2735535 A1 20100325; CA 2735535 C 20170110; CN 102149426 A 20110810; CN 102149426 B 20140115; EP 2341977 A1 20110713; US 2011230931 A1 20110922; US 8634920 B2 20140121; WO 2010031950 A1 20100325

DOCDB simple family (application)
FR 0856231 A 20080916; CA 2735535 A 20090914; CN 200980135735 A 20090914; EP 09747880 A 20090914; FR 2009051722 W 20090914; US 200913063949 A 20090914