

Title (en)

ELECTROMECHANICAL APPARATUS FOR EXTERNAL BODY STIMULATION

Title (de)

ELEKTROMECHANISCHE VORRICHTUNG FÜR EXTERNE KÖRPERSTIMULATION

Title (fr)

APPAREIL ÉLECTROMÉCANIQUE POUR STIMULATION CORPORELLE EXTERNE

Publication

EP 2836185 A1 20150218 (EN)

Application

EP 13724406 A 20130408

Priority

- IT TO20120316 A 20120411
- IB 2013052788 W 20130408

Abstract (en)

[origin: WO2013153500A1] Described is an electromechanical apparatus (11) for external body stimulation comprising a moving arm (13) provided with a contact surface (15) shaped so as to induce external stimulation of the body of a living being, the surface being associated with a first end (13a) of the moving arm (13), a motorized control unit (19) which drives an alternating motion of the moving arm (13) in a constant plane so as to cause the contact surface (15) to move along a substantially rectilinear or curved trajectory in the constant plane; the motion transmitting unit also comprising an eccentric or offset rotating mass (25a, 53) which is able to vibrate the arm (13) during the alternating translating or oscillating motion of the arm generated by the motorized control unit (19).

IPC 8 full level

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

CPC (source: EP)

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A61H 2201/1678 (2013.01); **A61H 2201/1685** (2013.01); **A61H 2201/169** (2013.01)

Citation (search report)

See references of WO 2013153500A1

Citation (examination)

- CN 1846651 B 20111130
- US 1635405 A 19270712 - GRAY WILLIAM E
- FR 464401 A 19140320 - HERNANI EMILE GUILHAUMON [FR], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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