

Title (en)

MAGNETIC STIMULATOR FOR STIMULATING TISSUE WITH A MAGNETIC FIELD

Title (de)

MAGNETSTIMULATOR ZUR STIMULATION EINES GEWEBES DURCH EIN MAGNETFELD

Title (fr)

STIMULATEUR AIMANTÉ POUR LA STIMULATION D'UN TISSU PAR UN CHAMP MAGNÉTIQUE

Publication

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Application

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Abstract (en)

[origin: CA2915928A1] The invention relates to a magnetic stimulator for stimulating tissue with a magnetic field, comprising a pulse generator device which has a pulse capacitor that can be charged by a charging circuit for generating a pulse sequence, which consists of pulses, with an adjustable repetition rate; and a programmable control device which controls the pulse generator device to generate a complex pulse sequence having individually configurable pulses, the generated complex pulse sequence being applied to a stimulation coil to generate the magnetic field.

IPC 8 full level

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