

Title (en)  
MAGNETIC STIMULATION DEVICE

Title (de)  
MAGNETSTIMULATIONSGERÄT

Title (fr)  
APPAREIL DE STIMULATION MAGNETIQUE

Publication  
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Application  
**EP 99934478 A 19990511**

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Abstract (en)  
[origin: WO9959674A1] The invention relates to a magnetic stimulation device for triggering action potentials, especially also in low-lying neuromuscular tissue of a patient. The inventive device comprises at least one stimulation coil (LS) which is connected with the terminals thereof to the output of a current generating unit (9). The invention is characterized in that the current generating unit provides current impulses (4), said impulses being generated in a non-resonant manner, for the stimulation coil thus offering a greater freedom in selecting the current impulse forms.

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