Abstract: Devices and methods for stimulating nerves, such as peripheral nerves. Some devices can include small cross-section lead bodies having one or more electrodes in the distal portion, the electrodes having a substantially flat surface and being suitable for placement through a 12 gauge needle or smaller. Some lead electrodes are covered with a hydrophilic coating at least about 0.001 inch thick. The hydrophilic coating may include a steroid and/or a GABBA agonist which can elute or diffuse over time, away from the electrode.
INTERNATIONAL SEARCH REPORT

International application No
PCT/US07/64049

A CLASSIFICATION OF SUBJECT MATTER
IPC(8) - A61 N 1/05 (2007.10)
USPC - 607/116
According to International Patent Classification (IPC) or to both national classification and IPC

B FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC(8) - A61 N 1/05 (2007.10)
USPC - 607/16, 116

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PatBase

C DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
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<td>-</td>
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<td>1-16, 20-22, 25-28</td>
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<tr>
<td>Y</td>
<td>US 6,078,841 A (KUZMA) 20 June 2000 (20 06 2000) entire document</td>
<td>2-12, 26-28</td>
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</tbody>
</table>

1 Further documents are listed in the continuation of Box C

- Special categories of cited documents
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Date of the actual completion of the international search
14 December 2007

Date of mailing of the international search report
20 JAN 2008

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Form PCT/ISA/210 (second sheet) (April 2003)