Title: CONNECTION STRUCTURES FOR EXTRA-VASCULAR ELECTRODE LEAD BODY

Abstract: Connection structures on an extra-vascular electrode lead body improve strain relief and strengthen the transition region where electrical conductors carried by the lead body are joined to individual electrodes at the distal end of the lead. The electrodes include structure or mechanisms for externally securing the electrode assembly to a body part. A first connection structure is located on the lead body proximal the electrodes to anchor the lead body to a first anchor location in the body that generally moves in concert with the body part. A second connection structure is located on the lead body proximal to the first connection structure to anchor the lead body to a second anchor location that is at least partially independent of movement of the body part. The first and second anchor location are offset by a distance that is less than a distance between the first and second connection structures to provide strain relief for the electrodes.
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC: A61N 1/00 (2006.01)
   USPC: 607/152
   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)
   U.S.: 607/152, 115, 149
   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)

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>
</tr>
</thead>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

* Special categories of cited documents:
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Date of mailing of the international search report: 03 OCT 2006

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