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(54) **Title:** TEMPORARY IMPLANTABLE LEAD WITH ELECTRODES FORMED BY EXPOSED FILAR PORTIONS

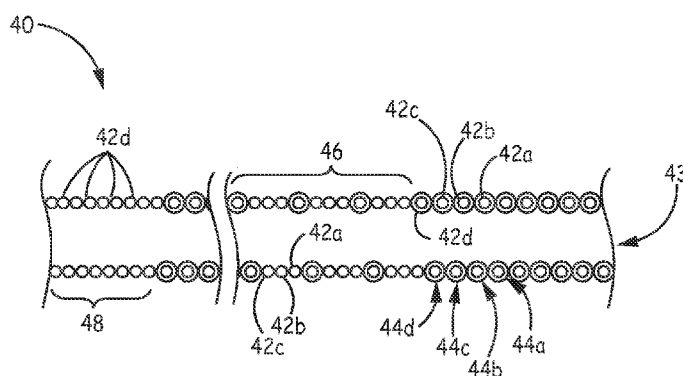


FIG. 2

(57) **Abstract:** A temporary implantable medical device lead includes a connector configured to connect the lead to an external control module. A helically coiled conductor (40) includes a proximal end that is mechanically and electrically connected to the connector. The conductor includes a plurality of insulated (44a, 44b, 44c, 44d) filars (42a, 42b, 42c, 42d). An insulative layer is removed from an uninsulated portion of each of the filars near a distal end of the conductor. The uninsulated portion of each of the filars is exposed at an outer surface of the conductor such that the exposed uninsulated portions of the filars define a plurality of electrodes (46, 48) at longitudinally spaced sections near the distal end of the conductor.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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)

A61N A61B

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)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2010/268310 A1 (BONDE ERIC H [US] ET AL) 21 October 2010 (2010-10-21)	1,2,9,10,17,18
Y	paragraph [0010] - paragraph [0012] paragraph [0024] - paragraph [0028];	3-6,8,11-14,16,19,20
A	figures 1, 2A, 2B	7,15
Y	----- US 5 861 023 A (VACHON DAVID J [US]) 19 January 1999 (1999-01-19) column 3, line 34 - line 59 column 4, line 21 - line 64; figure 3	3,4,11,12,19,20
Y	----- US 2003/088301 A1 (KING GARY WILLIAM [US]) 8 May 2003 (2003-05-08) paragraph [0052] - paragraph [0056] paragraph [0064]; figures 4, 10	5,6,13,14
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Further documents are listed in the continuation of Box C.



See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2011/238146 A1 (WEDAN STEVEN R [US] ET AL) 29 September 2011 (2011-09-29) paragraph [0025] - paragraph [0027] paragraph [0034] - paragraph [0036]; figures 4-7 -----	8,16

INTERNATIONAL SEARCH REPORT

Information on patent family members

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