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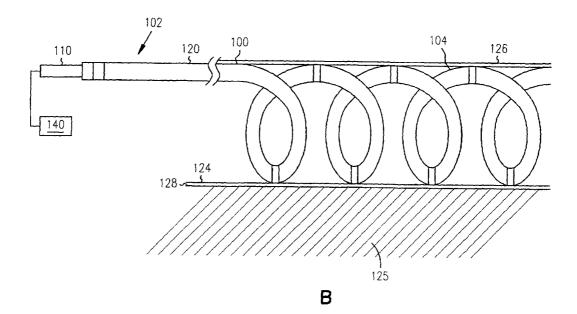
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[Continued on next page]

(54) Title: CORONARY VEINS LEAD FOR PACING OR SENSING



(57) Abstract: A lead (100) for monitoring or simulating cardiac activity is provided. The lead (100) is adapted for implantation on or about the heart within the coronary vasculature and for connection to a signal generator (140). The lead is constructed and arranged so that when it is implanted, the electrodes (122) are housed in the coronary vasculature and urged into intimate contact a vessel wall (128). The lead optionally includes a tapered, flexible lead body portion that is distal to a biased portion.

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## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61N1/05

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Category °

Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61N

Citation of document, with indication, where appropriate, of the relevant passages

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column 3, line 39 -column 6, line 57;

1 February 2000 (2000-02-01)

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

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EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

figures

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