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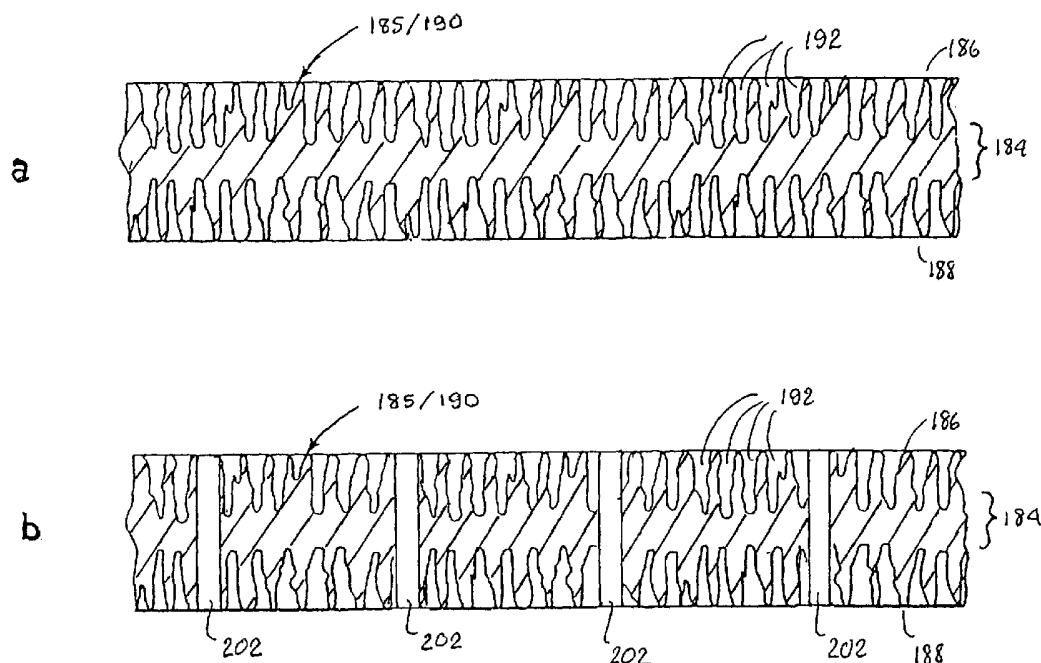
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: IMPLANTABLE MEDICAL DEVICE HAVING FLAT ELECTROLYTIC CAPACITOR WITH ANODE SHEETS



(57) Abstract: This invention relates to implantable medical devices (IMDs) and their various components, including flat electrolytic capacitors with optimised anode layer surface areas, and methods of making an using thereof. In particular, it relates to capacitors formed of a plurality of stacked capacitor layers each having anode layers formed of one or a plurality of partially through-etched bearing an oxide layer and/or through-hole punctured anode sheets.

WO 02/003406 A3

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01G9/04 H01G9/055

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 7 H01G

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 19470 A (CARDIAC PACEMAKERS) 6 April 2000 (2000-04-06) the whole document -----	1-31

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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