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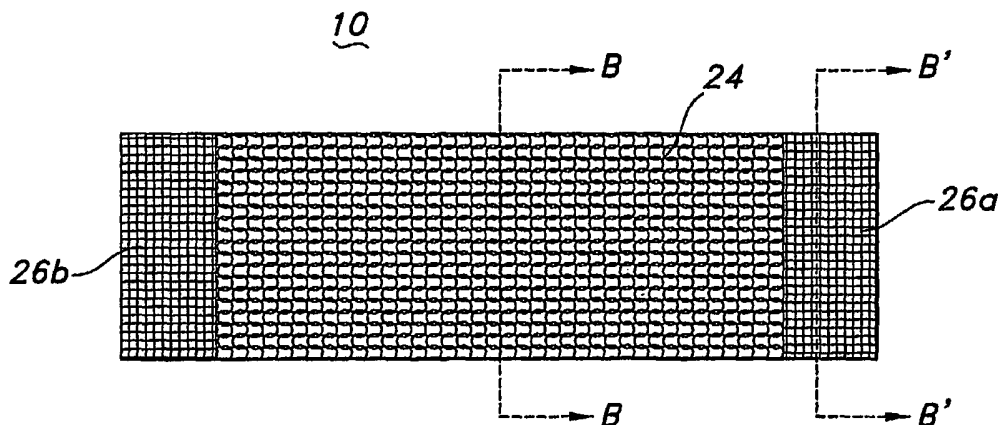
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(54) Title: COMPOSITE MEDICAL TEXTILE MATERIAL AND IMPLANTABLE DEVICES MADE THEREFROM



(57) Abstract: An implantable composite medical device (10) having a longitudinal length a woven textile portion (26a, b) having yarns interlaced in a woven pattern, a knitted textile portion (24) having yarns interlooped in a knitted pattern. The woven and knitted portions are securably attached to one and the other to provide a composite woven and knitted textile surface along the longitudinal length of the device. Further, a crimped woven portion with a resiliently longitudinal stretchability from about 10 to about 100 linear percent over its quiescent longitudinal dimension or an uncrimped woven portion with a resiliently longitudinal stretchability of less than about 10 linear percent over its quiescent longitudinal dimension are useful. A knitted portion with a resiliently longitudinal stretchability from about 5 to about 200 linear percent over its quiescent longitudinal dimension is also useful.

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# INTERNATIONAL SEARCH REPORT

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| According to International Patent Classification (IPC) or to both national classification and IPC  |   |                       |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>A61F   |   |                       |
| 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)<br>EPO-Internal   |   |                       |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>  |   |                       |
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| -/--   |   |                       |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.   |   |                       |
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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT |  |                       |
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