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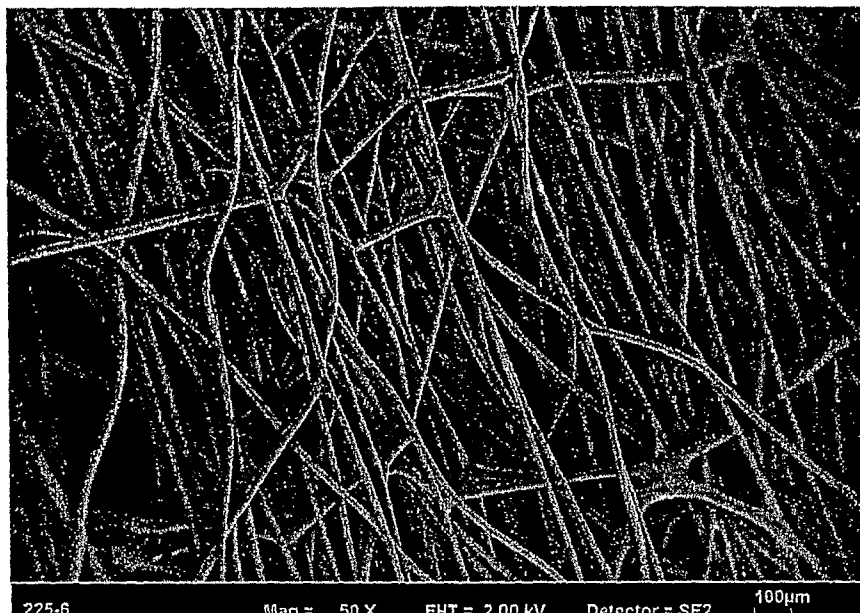
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- (71) **Applicant (for all designated States except US):** GORE ENTERPRISE HOLDINGS, INC. [US/US]; 551 PAPER MILL ROAD, Po. Box 9206, Newrk, DE 19714-9206 (US).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** FARNSWORTH, Ted, R. [US/US]; 628 N. Pine Cliff Dr., Flagstaff, AZ 86001 (US). FLYNN, Charles [US/US]; 2600 N. Valley View Rd. #111, Flagstaff, AZ 86004 (US). WHITE, Charles, F. [US/US]; 603 Azure Drive, Camp Verde, AZ 86322 (US).

- (74) **Agent:** BOLAND, Kevin, J.; W.L. GORE & ASSOCIATES, INC., 551 PAPER MILL ROAD, Po. Box 9206, Newark, DE 19714-9206 (US).
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(54) **Title:** HIGHLY POROUS SELF-COHERED WEB MATERIALS



(57) **Abstract:** The present invention is directed to implantable bioabsorbable non-woven self-cohered web materials having a high degree of porosity. The web materials are very supple and soft, while exhibiting proportionally increased mechanical strength in one or more directions. The web materials often possess a high degree of loft. The web materials can be formed into a variety of shapes and forms suitable for use as implantable medical devices or components thereof.

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<b>B FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC(8) A61F 2/02, A61F 2/28, B28B 23/00 (2006 01) USPC - 623/1 1 11, 23 58, 428/36 4 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) USPTO EAST System (US, USPG-PUB, EPO, DERWENT), MicroPate $\pi$		
<b>C DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X -- Y	US 5 238 618 A (KINZER) 24 August 1993 (24 08 1993) entire document	1-3, 5, 7, 13, 15-16, 20, 23, 25, 27, 33, 35-36, 40 ----- 4, 6, 8, 12, 14, 17-19, 21, 22, 24, 26, 28, 32, 34, 37-39
Y	US 6,309,423 B2 (HAYES) 30 October 2001 (30 10 2001) entire document	4, 6, 8, 14, 17-19, 21-22, 24, 26, 28, 34, 37-39
Y	US 6,917,400 B2 (NAKAMURA et al) 12 July 2005 (12 07 2005) column 8	12, 32
<b>D Further documents are listed in the continuation of Box C</b>		<b>D</b>
* Special categories of cited documents	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
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Name and mailing address of the ISA/US Mail Stop PGT, Attn ISA/US, Commissioner for Patents P O Box 1450, Alexandria, Virginia 22313-1450 Facsimile No 571-273-3201	Authorized officer Blaine R Copenheaver PCT Helpdesk 571 272 4300 PCT OSP 571 272 7774	