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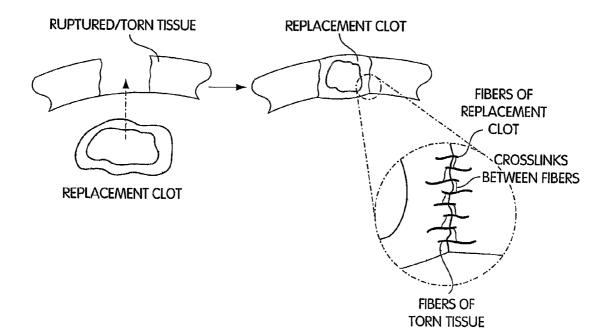
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[Continued on next page]

(54) Title: BIOLOGIC REPLACEMENT FOR FIBRIN CLOT



(57) Abstract: The invention provides methods and devices for repairing a ruptured ligament, meniscus, cartilage, tendon, and bone. Methods and products for delivering nucleic acids to damaged tissue are also disclosed.



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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61L27/54 A61F2/30

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) $\begin{tabular}{ll} IPC & 7 & A61L & A61F \end{tabular}$

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, WPI Data, PAJ, BIOSIS, EMBASE

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/022884 A1 (MANSMANN KEVIN A) 21 February 2002 (2002-02-21) *cf. abstract, sections '0027!-'0030! on col. 3, claims 1-15*	1-123
Y	US 2002/183845 A1 (MANSMANN KEVIN A) 5 December 2002 (2002-12-05) *cf. abstract, col. 1, sections '0009! and '0010!, claims 1-4*	1-123
A	WO 02/067812 A (UNIVERSITY OF MASSACHUSETTS; BONASSAR, LAWRENCE, J; HOTT, MORGAN; BEAN) 6 September 2002 (2002-09-06) *cf. page 1, line 25 bridging with page 2, line 4, claim 1*	1-123

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Date of the actual completion of the international search 8 February 2005	Date of mailing of the international search report $21/02/2005$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Stoltner, A

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