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(54) Title: BIODEGRADABLE IMPLANT FOR INTERTRANSVERSE PROCESS FUSION

(57) Abstract: A biodegradable implant for use in intertransverse process spinal fusion having an absorbable matrix having a bone generating material disposed therein. A molded biodegradable case being made of bioabsorbable polymer can at least partially surround the absorbable matrix to carry a substantial portion of compression force relative to said absorbable matrix.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/39938

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **A61F 2/44(2006.01),2/36(2006.01)**

 USPC: 623/17.11,23.61
 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)
 U.S. : 623/17.11, 23.61

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,294,041 B1 (BOYCE et al) 25 September 2001 (25.09.2001), See figure 3A, column 3, line 50- column 5, line 64.	1-8,11-16,19-26,29
X	US 6,719,795 B1 (CORNWALL et al) 13 April 2004 (13.04.2004), See figures 6-7, column 5, line 11- column 13, line 7.	1-10, 20-39

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See patent family annex.

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