Title: SEAL FOR POSTERIOR LATERAL VERTEBRAL DISK CAVITY

Abstract: A biocompatible protection device and method of utilizing the device in conjunction with bone morphogenic protein is disclosed to inhibit the postoperative formation bone outside of an intended location. The device comprises a seal (20) contoured to a posterior lateral vertebral cavity to inhibit migration of the bone morphogenic protein from the cavity.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : A61B 17/08
US CL. : 606/213
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. : 606/213,214,151,69; 623/17.11,17.16

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

<table>
<thead>
<tr>
<th>Category *</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
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<tbody>
<tr>
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<td>5,12,17</td>
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<td>Y</td>
<td>US 5,868,745 A (ALLEYNE) 09 February 1999 (09.02.1999), See column 9, lines 12-20.</td>
<td>5,12,17</td>
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</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search
03 May 2004 (03.05.2004)

Date of mailing of the international search report
24 MAY 2004

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Form PCT/ISA/210 (second sheet) (July 1998)