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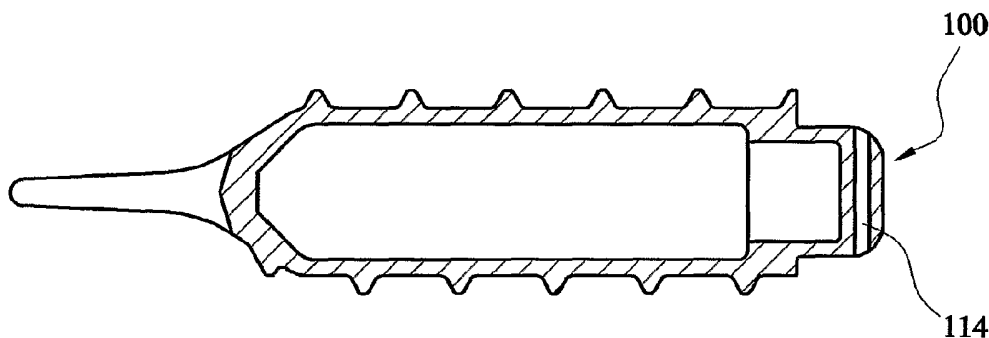
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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: IMPLANTABLE MARKER, INSTRUMENTS AND METHODS



(57) Abstract: An implantable marker, instruments for implanting the marker and method for implanting the marker are described. The implantable marker comprises a housing with an outer surface providing a bone anchor and having a cavity within which a marker detectable by a tracking system is secured. The kit includes a guide instrument having a guide channel for receiving an implantable marker, an insertion tool receivable within the channel and having a distal end for releasably engaging an implantable marker, and an implantable marker receivable within the channel. The insertion tool is operable to drive the implantable marker into the bone. The method includes puncturing the skin with an instrument, driving the implantable marker into the bone and withdrawing the instrument, leaving the marker implanted within the bone.

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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B19/00		
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) IPC 7 A61B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data bases consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 499 488 B1 (HUNTER MARK W ET AL) 31 December 2002 (2002-12-31) cited in the application	1-4, 6-17
Y	column 5, line 14 - line 30 column 6, line 10 - line 20 -----	5, 20-24, 27-32, 47
X	EP 0 146 699 A (GEBRUDER SULZER AKTIENGESELLSCHAFT) 3 July 1985 (1985-07-03)	1-7, 9-14
Y	page 4, line 26 - line 30; figure 3 -----	47
Y	US 2004/030236 A1 (MAZZOCCHI RUDY A ET AL) 12 February 2004 (2004-02-12) paragraphs [0040], [0044] - [0049]; figures 7-11 ----- -/--	20-24, 27-32
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*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 *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *Z* document member of the same patent family	
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 878 915 A (BRANTIGAN ET AL) 7 November 1989 (1989-11-07) column 6, line 46 - column 7, line 5 -----	5
A	US 2003/120150 A1 (GOVARI ASSAF) 26 June 2003 (2003-06-26) paragraph [0131] -----	1
A	US 2003/023161 A1 (GOVARI ASSAF ET AL) 30 January 2003 (2003-01-30) paragraph [0057] -----	48,49

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2005/000855

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: 33-46
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by surgery
2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

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