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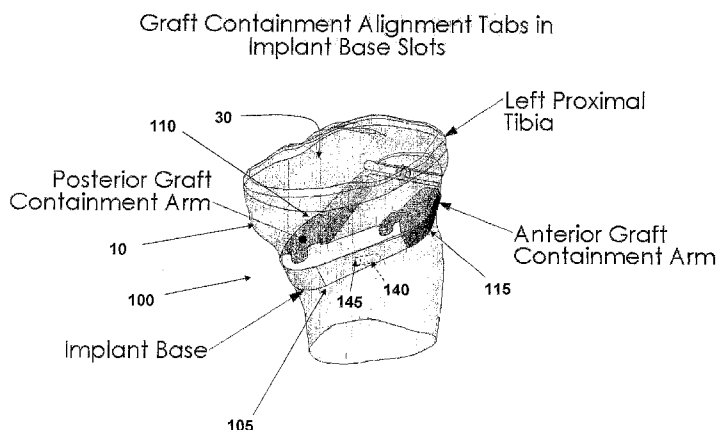
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(54) Title: MULTI-PART IMPLANT FOR OPEN WEDGE KNEE OSTEOTOMIES



(57) Abstract: In one form of the present invention, there is provided an osteotomy implant for supporting an open wedge osteotomy, the osteotomy implant comprising: a first graft containment arm for disposition along one side of the open wedge osteotomy; a second graft containment arm for disposition along a second, opposite side of the open wedge osteotomy/ and a base component for disposition along the mouth of the open wedge osteotomy, the base component being configured to selectively connect the first graft containment arm and the second graft containment arm to one another so as to form a generally wedge-shaped structure, wherein the base component constitutes the thicker end of the wedge. In another form of the present invention, there is provided a method for conducting an open wedge osteotomy, comprising: forming a wedge-like opening in the bone; positioning a first graft containment arm along one side of the wedge-like opening, and positioning a second graft containment arm along a second, opposite side of the wedge-like opening/ and positioning a base component along the mouth of the wedge-like opening, the base component being selectively connected to the first graft containment arm and the second graft containment arm so as to form a generally wedge-shaped structure, wherein the base component constitutes the thicker end of the wedge.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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USPC - 623/22.42, 20.32, 20.16, 20.15, 16.11; 606/87

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)

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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), MicroPatent.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,823,871 B1 (SCHMIEDING) 30 November 2004 (30.11.2004) entire document	1-40
Y	US 2003/0028197 A1 (HANSON et al) 06 February 2003 (06.02.2003) entire document	1-40
Y	US 2003/0105526 A1 (BRYANT et al) 05 June 2003 (05.06.2003) entire document	4-6, 9-11, 13-15, 18-20, 24-26, 29-31, 33-35, 38-40
Y	US 2002/0029084 A1 (PAUL et al) 07 March 2002 (07.03.2002) entire document	12-15, 32-35

Further documents are listed in the continuation of Box C.

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