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(54) Title: METHODS AND APPARATUS FOR PERFORMING KNEE ARTHROPLASTY

(57) Abstract: Methods and apparatus for performing knee arthroplasty, including, but not limited to, bicruciate retaining knee arthroplasty, are described herein. Methods and apparatus for preparing a distal femur for a femoral implant as well as methods and apparatus for preparing a proximal tibia for a tibial implant are described. These methods and apparatus, in at least some embodiments and uses, facilitate decreasing the complexity of knee arthroplasty procedures such as bicruciate retaining procedures, while maintaining, if not improving on, the safety, accuracy and / or effectiveness of such procedures.



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A. CLASSIFICATION OF SUBJECT MATTER*A61F 2/38(2006.01)i, A61F 2/46(2006.01)i, A61B 17/56(2006.01)i*

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)

A61F 2/38; A61F 2/46; A61B 17/58

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)

eKOMPASS(KIPO internal) & Keywords: artificial knee joint, total knee arthroplasty, tibial trial, tibial insert, bicruciate retaining, handle and articulate.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2008-0058945 A1 (BINYAMIN HAJAJ et al.) 06 March 2008 See abstract; paragraphs [50]-[53], [80]-[82]; Figs. 5(a), 5(d), 20-22.	1,3-8,11-14 2,9,10,15
A	US 5683469 A1 (CHRIS E. JOHNSON et al.) 04 November 1997 See the whole document.	1-15
A	US 2003-0130665 A1 (LEO ARIEH PINCZEWSKI et al.) 10 July 2003 See the whole document.	1-15
A	EP 1862149 A2 (BIOMET MANUFACTURING CORP.) 05 December 2007 See the whole document.	1-15
A	US 5776201 A1 (DENNIS P. COLLERAN et al.) 07 July 1998 See the whole document.	1-15
PA	EP 2168537 A1 (DEPUY PRODUCTS, INC.) 31 March 2010 See the whole document.	1-15

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

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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