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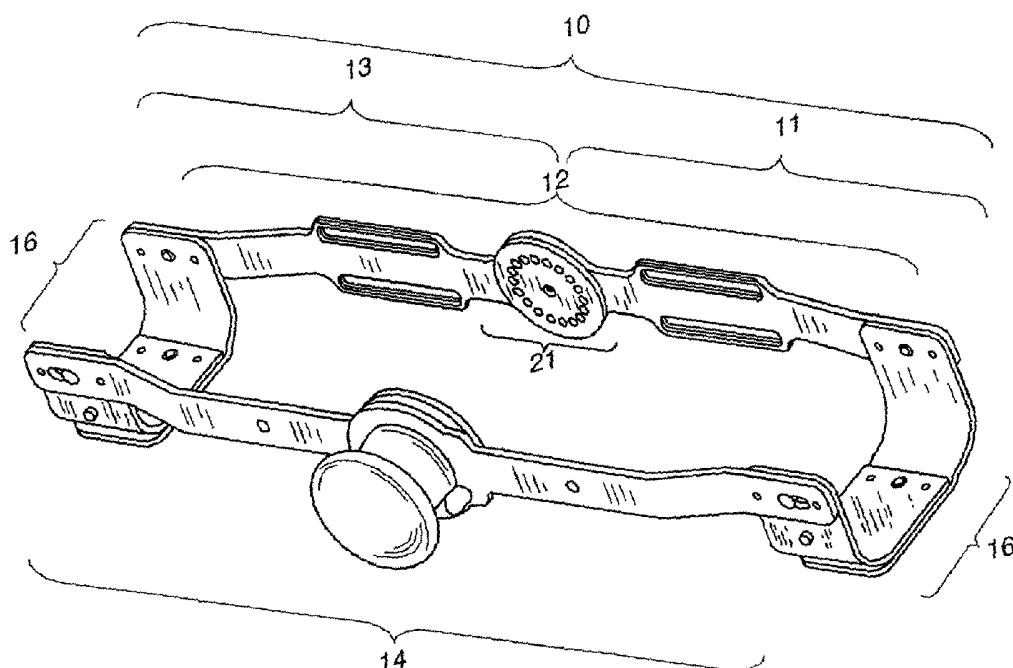
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[Continued on next page]

(54) Title: MULTI-FUNCTIONAL JOINT BRACE



(57) Abstract: A multi-functional brace for a joint includes a releasable locking mechanism that allows the brace to be set for static stretch of the joint in either flexion or extension, and a range of motion assembly that allows for free movement of the joint through its natural axis over a controlled range of motion when the locking mechanism is released.

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INTERNATIONAL SEARCH REPORT

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PCT/US04/02600

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61F 5/00

US CL : 602/5, 16, 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. : 602/5, 16, 23, 26, 61, 62, 63

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)

East -- knee, cuff, brace

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,063,916 A (FRANCE) 12 NOVEMBER 1991 (12.11.1991), see Figures 6a-7a.	1, 7, 16-18
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Y		15
Y	US 5,415,625 A (CASSFORD ET AL) 16 MAY 1995 (16.05.1995), see Figures 1-3 and 6a-7a.	16

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Further documents are listed in the continuation of Box C.

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See patent family annex.

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document member of the same patent family

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