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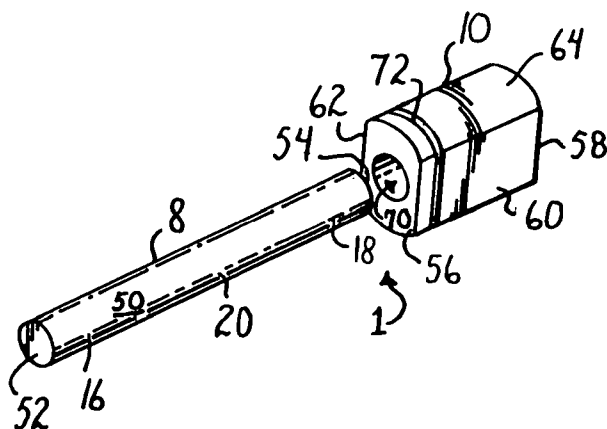
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(54) Title: DYNAMIC STABILIZATION CONNECTING MEMBER WITH ELASTIC CORE AND OUTER SLEEVE



(57) Abstract: A dynamic fixation medical implant having at least two bone anchors includes a longitudinal connecting member assembly having an elongate core and an outer sleeve. The core is of one-piece construction, elastic, and includes end portions for attachment to the bone anchors. The outer sleeve may include compression grooves. The sleeve surrounds the core and extends between the pair of bone anchors, the sleeve being compressible between the bone anchors.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2007/020781

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61F 02/30 (2008.01)

USPC - 606/61,72

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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USPC - 606/61,72

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), IP.com, DialogPro

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2006/0111715 A1 (JACKSON) 25 May 2006 (25.05.2006) entire document	1-6, 9-13
Y		7, 8
Y	US 2005/0085813 A1 (SPLITLER et al) 21 April 2005 (21.04.2005) entire document	7
Y	US 6,224,596 B1 (JACKSON) 01 May 2001 (01.05.2001)	8

☐ Further documents are listed in the continuation of Box C.

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