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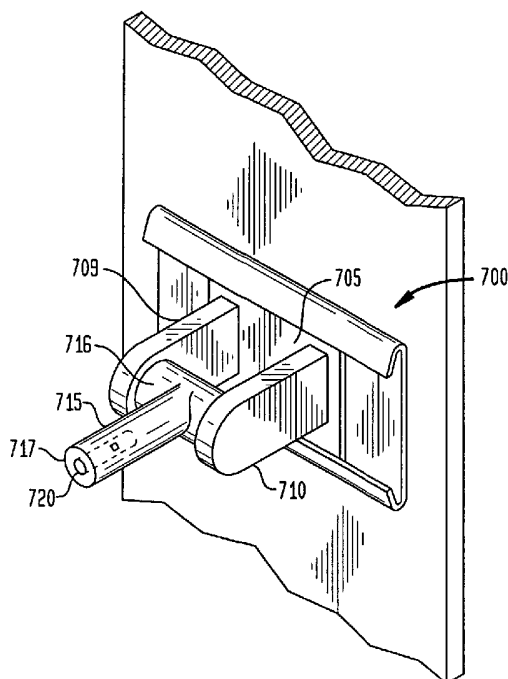
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[Continued on next page]

(54) Title: MAGNETIC RESONANCE IMAGING FIXTURE MOUNTING



(57) Abstract: A fixture such as a local re-  
ceiver coil is secured to the patient support  
of a magnetic resonance imaging system so  
that the fixture remains in position relative  
to the support even when the support is in a  
vertical orientation. The positioning appa-  
ratus is arranged to allow adjustment of the  
fixture position, but to limit such adjustment  
so that the fixture cannot interfere with the  
poles or other elements defining the patient-  
receiving gap of the magnet during move-  
ment of the patient support.



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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/13434

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 5/055

US CL : 600/422

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. : 600/422, 410, 411, 415, 427; 324/318, 322; 5/601, 610, 611

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)

West -- tabletop, bed, couch, coil, antenna

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,221,902 A (JONES ET AL) 22 JUNE 1993 (22.06.1993), SEE ENTIRE DOCUMENT.	1-3 ----- 4, 11, 23-26
X --- Y	US 5,473,251 A (MORI) 05 DECEMBER 1995 (05.12.1995), SEE ENTIRE DOCUMENT.	5-6, 8-9 ----- 4, 7
X	US 5,274,332 A (JASKOLSKI ET AL) 28 DECEMBER 1993 (28.12.1993), SEE FIGURE 6 AND COLUMN 7, LINES 30-38.	7
X	US 5,680,861 A (ROHLING) 28 OCTOBER 1997 (28.10.1997), SEE ENTIRE DOCUMENT.	10-26

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

☐ See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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