



(12) **United States Patent**
Graf

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(54) **RADIOTHERAPY APPARATUS EQUIPPED WITH AN ARTICULABLE GANTRY FOR POSITIONING AN IMAGING UNIT**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 188 days.

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(52) **U.S. Cl.** **378/65; 378/197**

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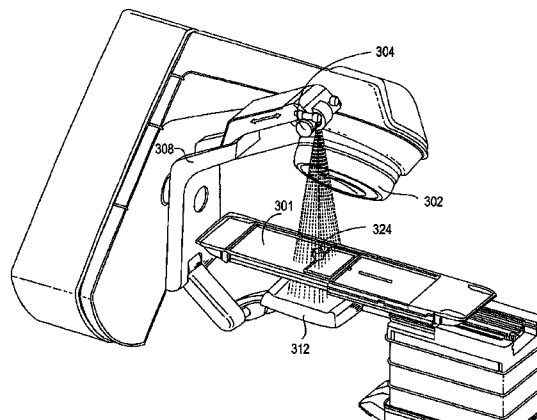
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(57) **ABSTRACT**

An apparatus including a first radiation source attached to a first gantry, at least one second radiation source, a second gantry that is rotatable; and an imager attached to an articulable end of the second gantry.

26 Claims, 10 Drawing Sheets



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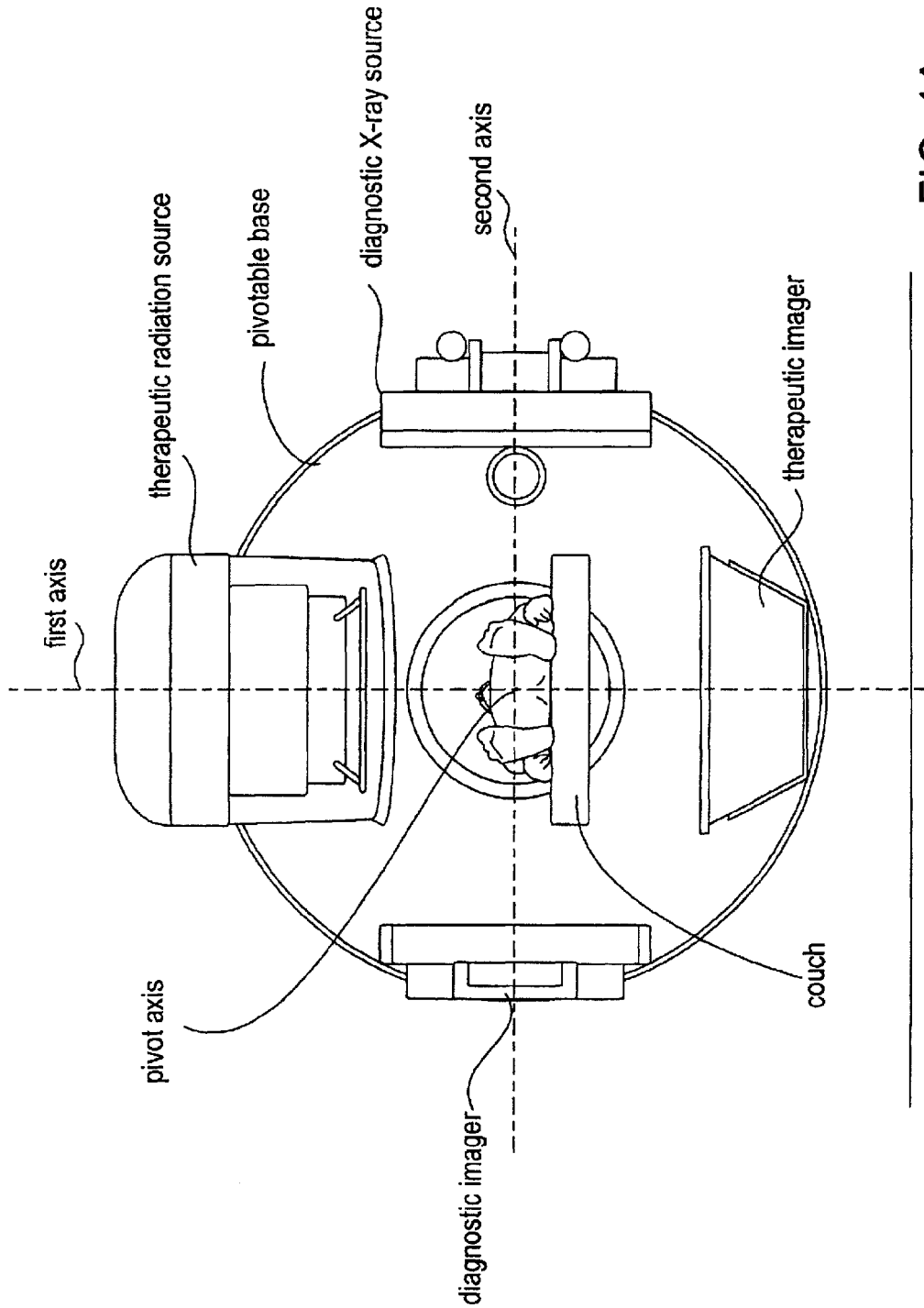


FIG. 1A
(Prior Art)

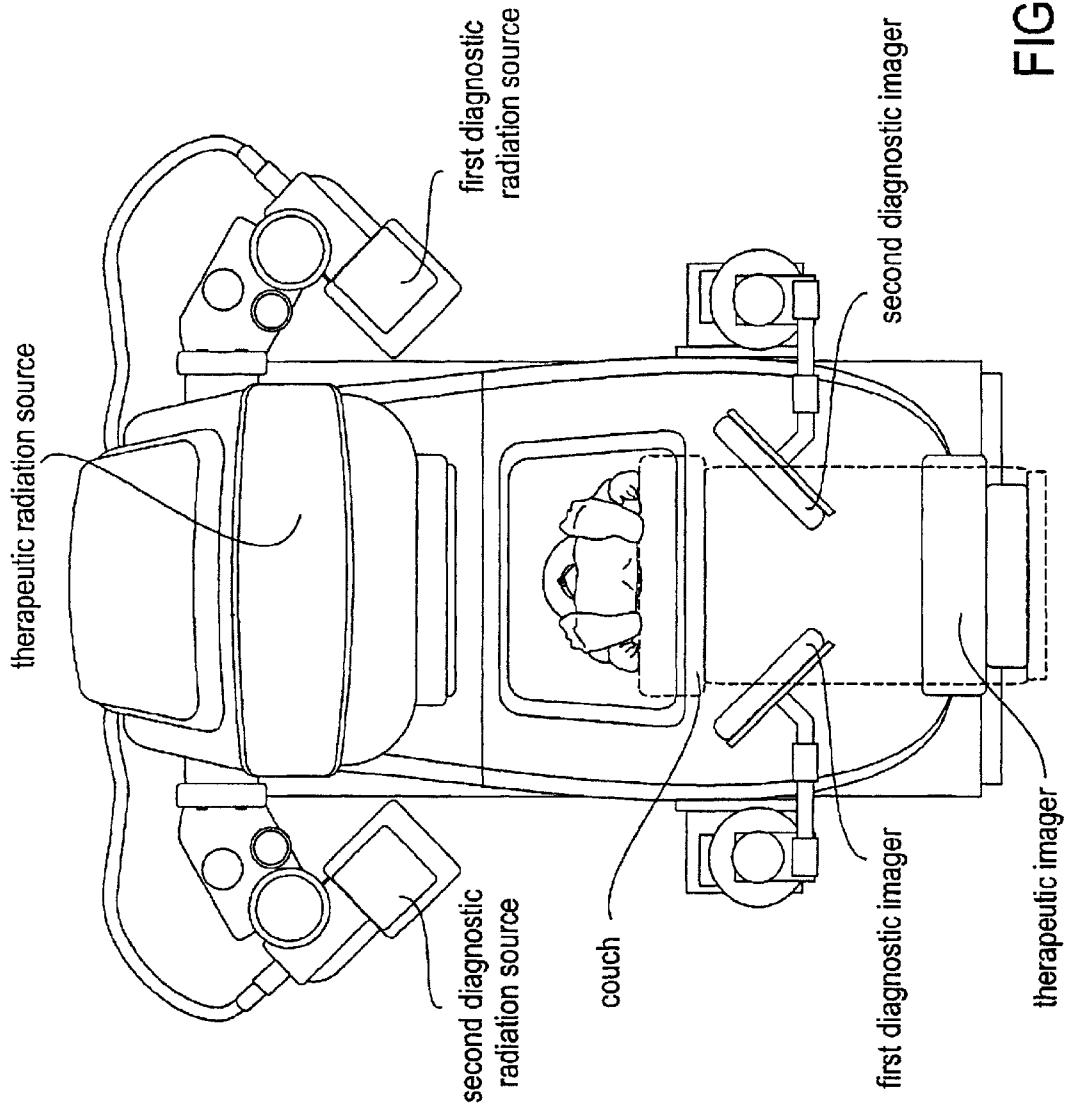


FIG. 1B
(Prior Art)

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