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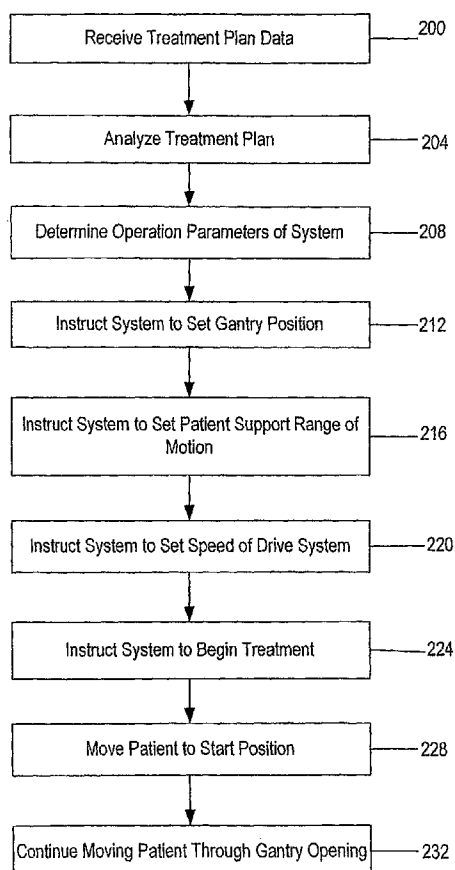
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(54) Title: RADIATION THERAPY IMAGING AND DELIVERY UTILIZING COORDINATED MOTION OF GANTRY AND COUCH



(57) Abstract: A system and method of delivering a radiation therapy treatment plan to a patient. The treatment plan is delivered using a radiation therapy system including a moveable support for supporting a patient, a gantry moveable relative to the support and supporting a radiation source and multi-leaf collimator for modulating the radiation source. The support and gantry are moved during delivery of the treatment plan.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/0013406 A1 (DYK et al) 20 January 2005 (20.01.2005), entire document.	1-63
A	US 2005/0080332 A1 (SHIU et al) 14 April 2005 (14.04.2005), entire document.	1-63
A.E	US 7,221,733 B1 (TAKAI et al) 22 May 2007 (22.05.2007), entire document	1-63
A.E	US 2007/0041500 A1 (OLIVERA et al) 22 February 2007 (22.02.2007), entire document.	1-63
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