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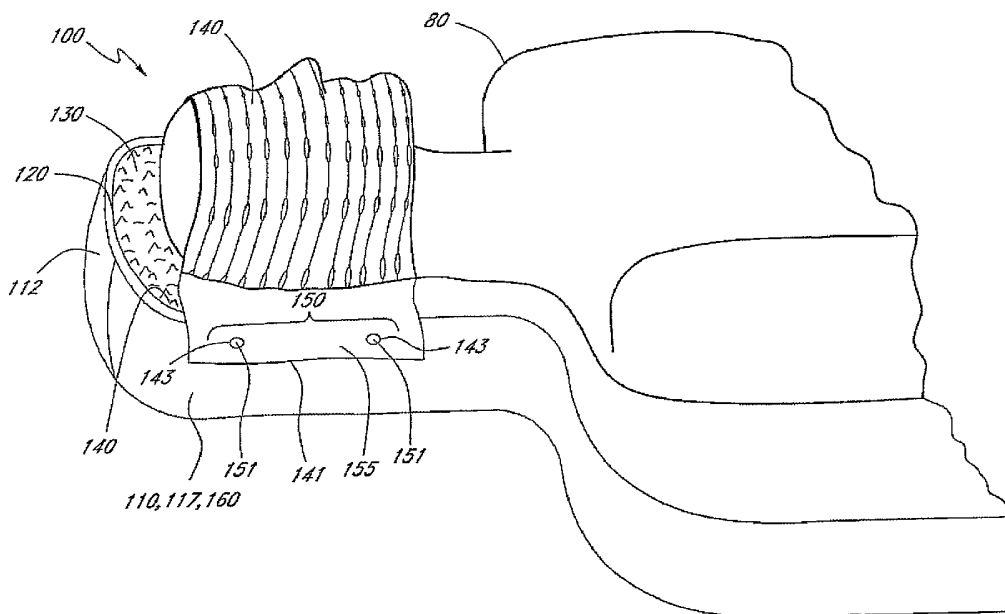
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(54) Title: METHOD AND DEVICE FOR REGISTRATION AND IMMOBILIZATION



(57) Abstract: Support devices and pods for the head and neck region of patients undergoing radiation therapy are provided herein. The pod generally includes a support shell shaped to generally conform to the shape of the head and neck region of the patient, a foam insert that conforms to the head and neck region of the patient, and an immobilization facemask attached directly to the shell, thereby facilitating close placement of the radiation beam delivery device to the patient and reducing any attenuation and perturbation of radiation doses directed at the patient. The components of the pod are made from materials having properties that reduce any attenuation and perturbation of prescribed radiation doses.

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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 128/845,846,857,869,870; 606/130 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) submitted case to PLUS search		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,566,681 A (MANWARING et al) 22 October 1996 (22.10.1996), see entire document.	1-29
X	US 4,979,519 A (CHAVARRIA et al) 25 December 1990 (25.12.1990), see entire document.	1-29
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