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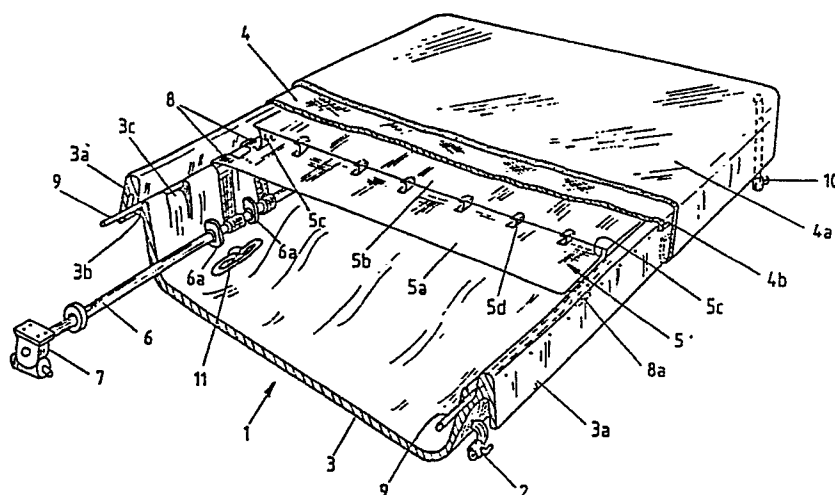
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54 Therapeutic water bed.

57 A therapeutic water bed with a top surface adjustable between a completely soft condition for relief from pressure for patients who lie in the same position for a considerable time to a firm condition for nursing care and other treatments of the patient. The therapeutic water bed comprises a water container (1) open on top, with a cover (4) of a flexible, elastic material and an additional detachable cover (4a) of the same material, which can be exchanged with other covers of a different thickness for a possible adjustment of the double cover (4, 4a) to a patient's physical condition

and/or weight. An inflatable air mattress (4) with a flexible, elastic top (5b) and a flexible, in elastic bottom (5a) is devised under the top cover (4). The bottom (5a) is attached by means of inelastic tape loops (8a) and stretching tapes (8) to a stretching device (7, 8) for stretching the bottom (5a) and thereby regulating the softness/firmness of the top surface (the double covers (4, 4a)). Said attachment and stretching of the bottom (5a) of the air mattress (5) prevent the occurrence of waves and undesirable movements in the top surface of the water bed.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	FR-A-2 319 327 (NYSTAD) * Whole document *	1-3	A 61 G 7/04
A	DE-A-2 928 629 (DRÄBING) * Figure 2 * -----	3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 61 G A 47 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-07-1987	Examiner SCHLESIER
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	