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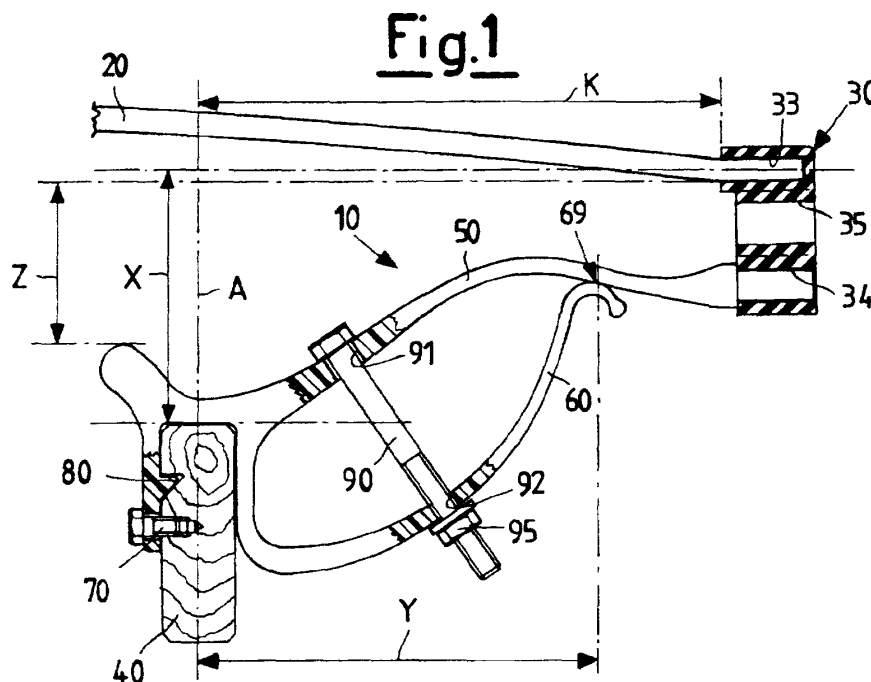
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(54) **Elastic structure for slat-type bed rests**

(57) An elastic structure (10) for bed rests made of slats (20), elastic slates or ribs placed across a bed frame and connected to it by slat holding joints (30, 31). In order to enhance the bed rest's adaptability to the loads of a stretched-cut body, the bed frame's longitu-

dinal girders (40) are equipped with structures made of an elastic material (10) composed of two curved elements (50, 60) opposed to each other; an upper element (50) is shaped so as to allow substantial flexing with respect to the frame girder (40), while a lower element (60) functions as a stabilizer and rigidity adjuster.





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EUROPEAN SEARCH REPORT

Application Number
EP 98 20 4076

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.6)
X	DE 296 11 876 U (FROLI KUNSTSTOFFE HEINRICH FRO) 7 August 1997 (1997-08-07)	1-6, 8-12, 14-17	A47C23/06
A	* claims 1,8,9; figures 1,2,6,7 *	7,13	
A	EP 0 512 569 A (ROESSLE & WANNER GMBH) 11 November 1992 (1992-11-11) * abstract; figures 1,3 *	1	
A	FR 2 689 742 A (ONREV) 15 October 1993 (1993-10-15) * abstract; figures *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 4 April 2000	Examiner Amghar, N
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82