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(71) Applicant: **ORSA S.r.l.**
21055 Gorla Minore Varese (IT)

(72) Inventor: **Dal Monte, Antonio**
00139 Roma (IT)

(74) Representative:
Faggioni, Giovanmaria, Dr. et al
Fumero-Studio Consulenza Brevetti
Franz-Joseph-Strasse 38
80801 München (DE)

(54) **Ergonomic bed frame with structure comprising adjustable staves**

(57) The invention relates to an ergonomic bed frame of the type with transverse staves (5), in which said staves (5) have an individually adjustable rigidity. For this purpose, each staff (5) is formed by a solid central area (5') to which an area (5'') curved in the manner of a semi-spiral tapering towards its free end is connected. Said staves (5) are moreover rotatably mounted and individually adjustable on the structure (1) of said frame. The rotation of each staff (5) is performed by means of a key (6; 7) which is fixed to one of the ends of each staff and which may be formed as one piece (6) with this end or as a separate piece (7) which can be fixed by means of engagement. The keys are rotatable with respect to a graduated circular crown and can be fixed in locking notches.

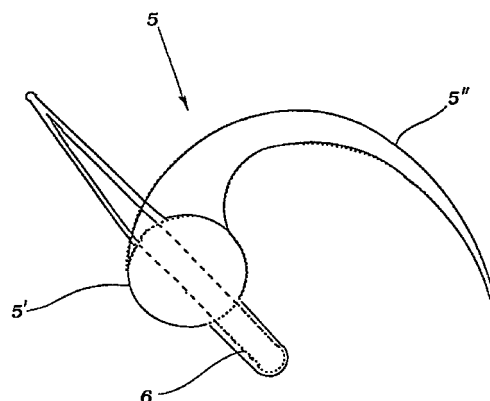


FIG.2B

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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 2385

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10 November 2000	Examiner VandeVondele, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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