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(71) Applicant: **CM SOGNI S.A.S. DI COLLODEL A. & C.**
31015 Conegliano TV (IT)

(72) Inventor: **Alessio, Collodel**
31010 Farra di Soligo, TV (IT)

(74) Representative: **Dalla Rosa, Adriano**
Via del Troi N. 2
33170 Pordenone (IT)

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(54) **Sofa or bed with variable surface size**

(57) Variable-size sprung bed or sofa base (5), whose size is capable of being varied within a pre-established range in both its length and width dimensions, depending on the size of the people due to lie or sit thereupon, or in view of complying with particular requirements, such as on grounds of adaptation to overall styling or the like. The sprung bed or sofa base (5) is comprised of a plurality of separate elongated staves (9) with a convex curvature, made of a suitable wood having marked elastic properties, or staves associated to and assisted

by springs, or just springs of either metal or other suitable elastic material, or again simple support boards of any suitable kind. The sprung bed or sofa base (5) is made to a standard size, so as to be able to sustain average-size persons, and is adapted to cooperate with lengthening means (14,27) and widening means (22) adapted to increase the length and the width, respectively, of the same sprung bed or sofa base (5) within a pre-established variation range. Various embodiments of the inventive sprung bed or sofa base are described.

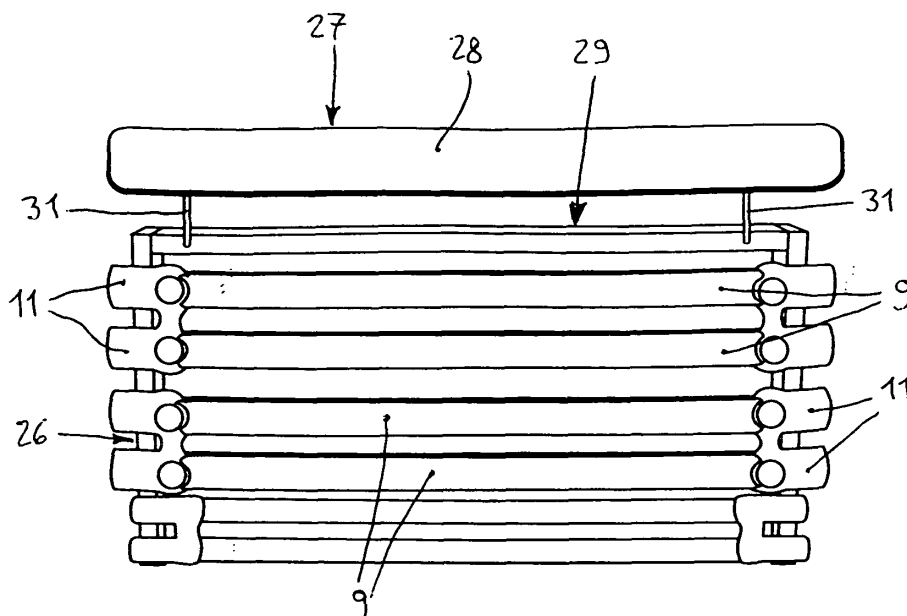


FIG. 7



European Patent
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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 28 January 2008	Examiner MacCormick, Duncan
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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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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