

(1) Publication number:

0 096 273

**A3** 

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## **EUROPEAN PATENT APPLICATION**

(21) Application number: 83105067.9

(51) Int. Cl.<sup>3</sup>: **A 47 C 1/032** A 47 C 1/033

(22) Date of filing: 21.05.83

30 Priority: 04.06.82 IT 2169482

(43) Date of publication of application: 21.12.83 Bulletin 83/51

88) Date of deferred publication of search report: 27.12.84

(84) Designated Contracting States:

AT BE CH DE FR GB LI NL SE

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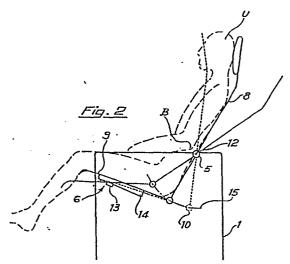
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54 A device for adjusting the mutual inclination between back and seat in an arm-chair, deck-chair or the like.

(5) The invention relates to a device for adjusting and fixing the back (8) and the seat (9) of an arm-chair, deck-chair or the like to a supporting structure (1) allowing said back and seat to continuously reach different positions of reciprocal inclination ranging between two end inclinations respectively corresponding to a minimum and a maximum inclination.

In order to allow the user to vary the inclination between seat (9) and back (8) without removing his bust from the supporting surface and with a very little effort, the back (8) is supported and fixed in a rotary way around a horizontal axis (12) fixed with respect to said supporting structure (1), the seat (9) is fixed to the back (8) by means of hinges (10) and to the structure (1) by means of constraints (6) which support the seat and allow the same to perform predetermined translation and/or rotation movements compatible with the presence of said hinges and without solutions of continuity between said end inclinations, and at least one of said constraints is braked.





## **EUROPEAN SEARCH REPORT**

EP 83 10 5067

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category		cument with indication, where appropriate, Relevant of relevant passages to claim		CLASSIFICATION OF THE APPLICATION (Int. Cl. 2)
x	FR-A-2 215 026 * page 2, line 37; figures 1-16	17 - page 3, li	ne 1	A 47 C 1/03 A 47 C 1/03
A			2,3,5	5
х	FR-A- 806 049 * page 2, lines		* 1	
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x	US-A-3 536 358 * column 2, li line 29; figures	ne 45 - column	3,	
A			2,3,6	TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )
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Y: pa	CATEGORY OF CITED DOCL articularly relevant if taken alone articularly relevant if combined w ocument of the same category chnological background on-written disclosure termediate document	E: earl afte vith another D: doc L: doc &: mer	ier patent documer r the filing date ument cited in the ument cited for oth	lerlying the invention nt, but published on, or application ner reasons atent family, corresponding