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(11) **EP 1 252 839 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
14.01.2004 Bulletin 2004/03

(51) Int Cl.7: **A47C 7/40**, A47C 7/44,
A47C 7/48

(43) Date of publication A2:
30.10.2002 Bulletin 2002/44

(21) Application number: **02009546.9**

(22) Date of filing: **26.04.2002**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**
Designated Extension States:
AL LT LV MK RO SI

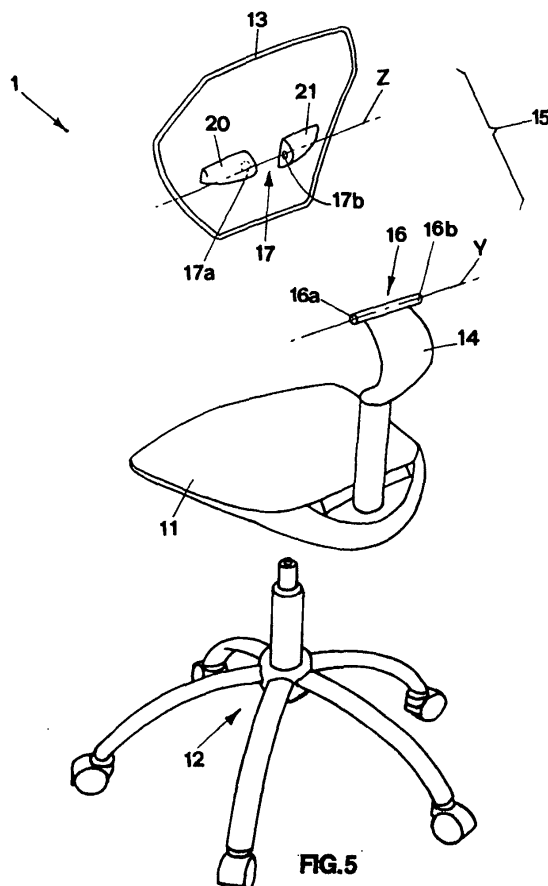
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(30) Priority: **27.04.2001 IT VI20010091**

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(54) **Chair with adjustable back**

(57) A chair (1, 30, 40) is disclosed comprising a seat (11, 41) resting on a bearing structure (12) arranged leaning on the ground and a back (13, 33, 43) connected to an upright element (14, 34, 44) belonging to the seat (11, 41) of the bearing structure (12). The back (13, 33, 43) and the upright element (14, 34, 44) are connected to each other through joint means (15, 35) removably snap coupled by elastic deformation of the back (13, 33, 43) and/or the upright element (14, 34, 44).



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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 9546

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.7)
X	FR 2 725 351 A (MACONNAISE D INVENTIONS DE REC) 12 April 1996 (1996-04-12) * page 3, line 13 - page 4, line 15; figures 1-3 *	1-3,6,8	A47C7/40 A47C7/44 A47C7/48
X	GB 1 583 872 A (BIDDULPH IND LTD) 4 February 1981 (1981-02-04) * column 2, line 81 - column 4, line 84; figures 1-4 *	1-3,5,7,9	
X	US 2 796 920 A (COWLES RAYMOND H) 25 June 1957 (1957-06-25) * column 2-4; figures 1-4 *	1-3	
X	US 3 269 768 A (KINNEY JOHN C) 30 August 1966 (1966-08-30) * column 2, line 27-43; figures 1,3 *	1,2,4	
X	DE 199 08 592 C (WABELS BERND ;HIMMELMANN HERMANN (DE)) 23 November 2000 (2000-11-23) * column 2, line 43-68; figures 1-7 *	1-8	
X	US 5 975 634 A (DAMMERMAN ARNOLD B ET AL) 2 November 1999 (1999-11-02) * figures 14-16 *	1-3,7	
X	US 3 934 930 A (SANDHAM EDWIN C) 27 January 1976 (1976-01-27)	1,2,9	
Y	* column 2, line 63,64; figures 1-7 *	9,10	
Y	FR 2 106 781 A (CANNONE CHRISTIAN) 5 May 1972 (1972-05-05) * figure 2 *	9,10	
A	US 3 386 770 A (WILLIAMS PHILIP J) 4 June 1968 (1968-06-04) * figures 1-3 *	9,10	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 November 2003	Examiner Vollering, J
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	

EPO FORM 1503 03.82 (P04C01)



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Application Number
EP 02 00 9546

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.7)
A	US 5 683 142 A (GUNDERSON) 4 November 1997 (1997-11-04) * the whole document * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 November 2003	Examiner Vollering, J
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			

EPO FORM 1503 03/82 (P04C01)

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ON EUROPEAN PATENT APPLICATION NO.**

EP 02 00 9546

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12-11-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2725351	A	12-04-1996	FR 2725351 A1	12-04-1996
GB 1583872	A	04-02-1981	NONE	
US 2796920	A	25-06-1957	NONE	
US 3269768	A	30-08-1966	NONE	
DE 19908592	C	23-11-2000	DE 19908592 C1	23-11-2000
US 5975634	A	02-11-1999	AU 750107 B2	11-07-2002
			AU 1101399 A	17-05-1999
			BR 9813119 A	15-08-2000
			CA 2304816 A1	06-05-1999
			CN 1277543 T	20-12-2000
			EP 1033927 A1	13-09-2000
			JP 2001522618 T	20-11-2001
			TW 483741 B	21-04-2002
			WO 9921456 A1	06-05-1999
US 3934930	A	27-01-1976	CA 1037373 A1	29-08-1978
FR 2106781	A	05-05-1972	FR 2106781 A5	05-05-1972
US 3386770	A	04-06-1968	BE 716005 A	16-10-1968
			CH 474980 A	15-07-1969
			FR 1569404 A	30-05-1969
			NL 6806966 A	20-03-1969
US 5683142	A	04-11-1997	CA 2208810 A1	20-12-1997

EPO FORM P0459

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