



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 166 686 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
29.10.2003 Bulletin 2003/44

(51) Int Cl.7: **A47C 27/00**

(43) Date of publication A2:
02.01.2002 Bulletin 2002/01

(21) Application number: **01203207.4**

(22) Date of filing: **24.08.2001**

(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

(72) Inventor: **Dewaele, Hans**
9772 Wannegem-Lede (BE)

(74) Representative: **Van Straaten, Joop et al**
OFFICE KIRKPATRICK S.A.,
Avenue Wolfers, 32
1310 La Hulpe (BE)

(30) Priority: **30.08.2000 BE 200000540**

(71) Applicant: **Deslee Knitting NV**
8980 Zonnebeke-Geluvelde (BE)

(54) **Mattress material, mattress ticking, mattress cover, sheet and mattress provided with a cover**

(57) Mattress material, mattress ticking, mattress cover, sheet and mattress provided with a cover.

A mattress (1) is provided with a mattress cover (2) or sheet. The mattress cover contains wires (3) extend-

ing at some distance (d) from each other, which wires comprise a conducting wire (5) wound around a supporting wire (4). The presence of these wires has a positive effect on sleeping comfort.

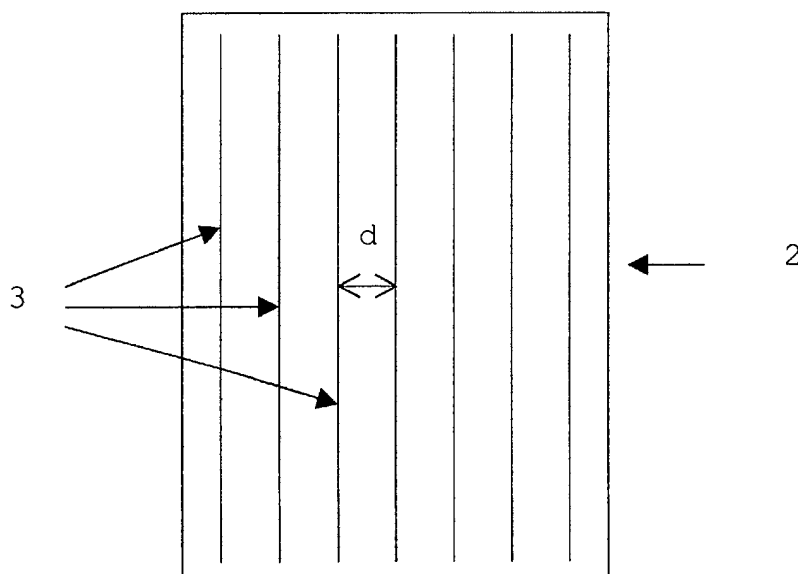


Fig. 2

EP 1 166 686 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 20 3207

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	DE 37 41 023 A (WUERTENBERGER FRITZ) 22 June 1989 (1989-06-22) * column 1, line 10 - line 38 *	1-9	A47C27/00
A	DE 296 21 517 U (AMBERGER CLAUS PETER) 6 February 1997 (1997-02-06) * the whole document *	1-9	
A	DE 200 05 136 U (LEUKERMOSER REGINA) 31 May 2000 (2000-05-31) * the whole document *	1-9	
A	EP 0 065 316 A (BOHN GERHARD) 24 November 1982 (1982-11-24) * page 3, line 9 - page 4, line 20 *	1-9	
A	US 5 525 411 A (STEWART WILLIAM H ET AL) 11 June 1996 (1996-06-11) * column 1, line 62 - column 2, line 55 *	1-9	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A47C
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 28 August 2003	Examiner Cardan, C
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)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 20 3207

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-08-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 3741023	A	22-06-1989	DE 3741023 A1	22-06-1989
DE 29621517	U	06-02-1997	DE 29621517 U1	06-02-1997
DE 20005136	U	31-05-2000	DE 20005136 U1	31-05-2000
EP 0065316	A	24-11-1982	DE 3120081 A1	09-12-1982
			AT 10700 T	15-12-1984
			DE 3261529 D1	24-01-1985
			EP 0065316 A1	24-11-1982
US 5525411	A	11-06-1996	NONE	