



Europäisches Patentamt
European Patent Office
Office européen des brevets

Publication number:

0 095 551
A3

EUROPEAN PATENT APPLICATION

Application number: **83100829.7**

Int. Cl.⁴: **A 47 G 9/08**

Date of filing: **28.01.83**

Priority: **01.06.82 US 384006**

Date of publication of application: **07.12.83**
Bulletin 83/49

Designated Contracting States: **AT BE CH DE FR GB IT**
LI LU NL SE

Date of deferred publication of search
report: **09.01.85 Bulletin 85/2**

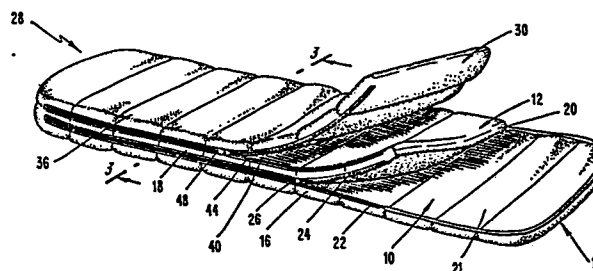
Applicant: **Black Ice Incorporated, 2310 Laurel Street,
Napa California 94559 (US)**

Inventor: **Benjamin, Peter C., 2310 Laurel No. 4, Napa,
Cal. 94559 (US)**

Representative: **KUHNEN & WACKER**
**Patentanwaltsbüro, Schneggstrasse 3-5 Postfach 1729,
D-8050 Freising (DE)**

Mantle system for sleeping bag.

A system for selectively adapting the thermal operating range of a sleeping bag to a variety of exterior temperature conditions including a plurality of discrete mantles of varying insulative capacity substantially congruent with the top surface of the sleeping bag. A mantle having a suitable insulative capacity is superimposed on the upper surface of the sleeping bag and removeably attached thereto by cooperating zippers on the outside edges of the mantle and sleeping bag.



EP 0 095 551 A3



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. ³)
X	DE-U-1 877 004 (CARREZ) * Whole document *	1-5	A 47 G 9/08
A	--- US-A-2 064 458 (BULPIT et al.) * Whole document *	1	
A	--- US-A-3 175 231 (MAGARIO et al.) * Whole document *	1	
A	--- FR-A-2 471 167 (BIBOLLET) * Whole document *	1	
A	--- US-A-3 584 323 (WORLEY)		
A	--- US-A-2 830 305 (FREEPONS)		TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	--- DE-U-1 998 613 (STEEPDECKENFABRIK KIRCHHOFF O.H.G.)		A 47 G 9/00
A	--- US-A-3 510 889 (PETERSON) -----		
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 25-09-1984	Examiner PAETZEL H-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	