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[Continued on next page]

(54) Title: PATIENT COOLING ENCLOSURE

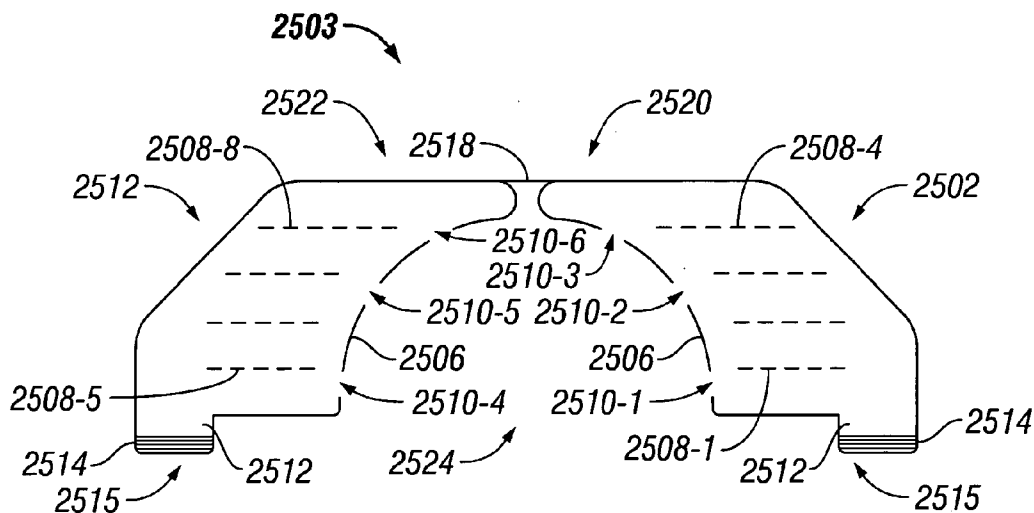


FIG. 25B

(57) Abstract: An apparatus to provide thermal control to a patient comprises a neck member having a surface defining at least one opening, the surface configured to be spaced apart from a neck area of the patient. The neck member includes an air inlet to receive cooled air from an air source. The at least one opening is in fluid communication with the air inlet to direct cooled air from the air source and toward the neck area of the patient to provide the thermal control to the patient.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/7878

A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - A61F 7/00 (2008.04) USPC - 607/104 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) USPC - 607/104 IPC(8) - A61F 7/00 (2008.04)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 607/104; see keywords below. IPC(8) - A61F 7/00 (2008.04)		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PubWEST (DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=NO; OP=ADJ); freepatentsonline.com; WIPO; Google Patents; Google; Keywords: patient, cooling, air bladder, internal baffle, neck, enclosure, support surface, air inlet, thermal control		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/0058975 A1 (BIEBERICH) 16 May 2002 (16.05.2002): para [0010], [0018]-[0020], [0040], [0042], [0046], Fig 1A	1-17
Y	US 2005/0283913 A1 (HEATON et al) 29 December 2005 (29.12.2005): para [0011], [0012], [0054], [0080]-[0083], [0085], [0092], [0097], [0103], Fig 13A, claim 13, claim 20	1-17
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/>		
* Special categories of cited documents:		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search	Date of mailing of the international search report	
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/77878

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

- 1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

- 2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

- 3. Claims Nos.: 18-33
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

- 1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
- 2. As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.
- 3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

- 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.