



# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/15876

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: A61B 17/04( 2006.01);A61L 17/00( 2006.01)  USPC: 606/228,230 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 606/228,230  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0138683 A1 (Shelton et al.) 15 July 2004 (15.07.2004), paragraph 0052, 0056, 0059, 0064, 0070, 0084; Figs. 1, 5, 7, 9, 13	1-4, 18, 26
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Y		5-17, 19-25, 27-33
Y	US 2003/0149447 A1 (Morency et al.) 07 August 2003(07.08.2003), paragraph 0046, 0048; Fig. 1, 4	5-9, 19-21, 27-29
Y	US 6,511,498 B1 (Fumex) 28 January 2003 (28.01.2003), column 3, lines 34-35	10-17, 22-25, 30-33
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* 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
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"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 17 July 2008 (17.07.2008)		Date of mailing of the international search report 13 JAN 2009
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Jackie Ho Telephone No. 571-2704100 