

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number  
WO 2005/074376 A3

(51) International Patent Classification:  
A61H 11/02 (2006.01)

(21) International Application Number:  
PCT/IL2005/000150

(22) International Filing Date: 6 February 2005 (06.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
160214 4 February 2004 (04.02.2004) IL  
PCT/IL2004/000487 9 June 2004 (09.06.2004) IL  
164286 26 September 2004 (26.09.2004) IL

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:  
US 10/469,685 (CIP)  
Filed on 3 September 2003 (03.09.2003)

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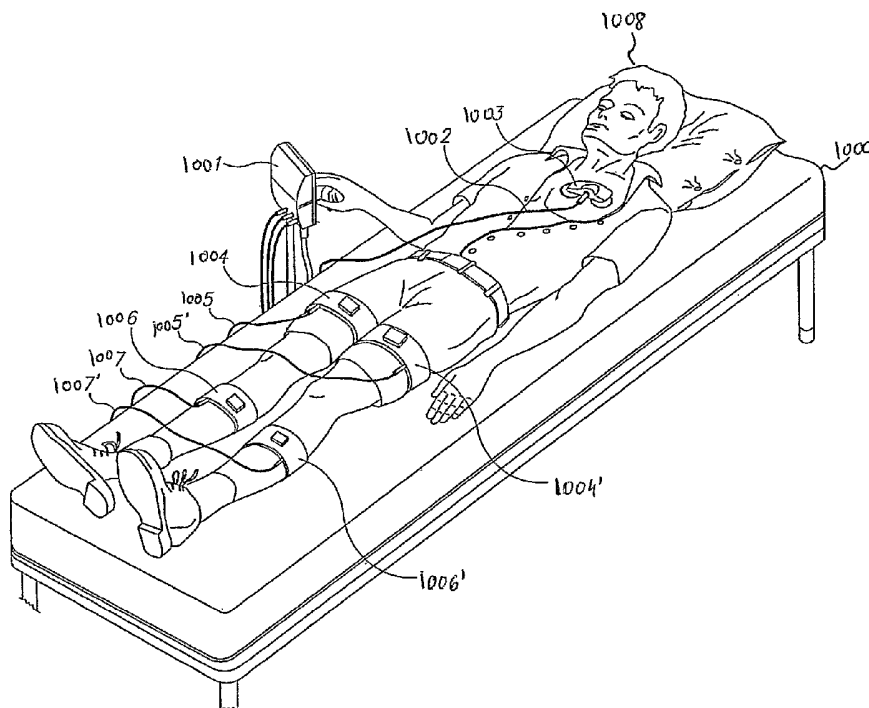
(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY,  
TJ, TM, TN, TR, TT, TZ, UA, UG, US (patent), UZ, VC,  
VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:  
— with international search report

[Continued on next page]

(54) Title: A METHOD AND SYSTEM FOR EXTERNAL COUNTERPULSATION



(57) Abstract: A system and method for modulating cardiac blood flow of a patient by applying intermittent pressure on a limb of the patient, the system comprising a limb attachment, substantially surrounding the limb perimeter and an actuator pulling and releasing a flat member; a sensor for determining a physiological parameter relating to the patient; and a processing unit for receiving data from the sensor and issuing commands to the actuator.

WO 2005/074376 A3



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**(88) Date of publication of the international search report:**

1 June 2006

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/IL05/00150

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC(7) : A61H 11/02  
 US CL : 601/ 150  
 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)  
 U.S. : 601/ 150- 152, 44, 41

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 WO 02/069879

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,Y	US 6,174,295 B1( Cantrell et al ) 16 January 2001( 16.01.2001). See entire document.	1-91
X,Y	US 4,928,674 A ( Haperin et al) 29 May 1990 ( 29.05.1990). See entire document.	1-91
X, Y	US 2002/0026131 A1 ( Halperin) 28 February 2002 ( 28.02.2002). See entire document.	1-91
X,Y	WO 02/069879A1( Weintraub) 12 September 2002 ( 12.09.2002). See entire document.	1-91

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Date of the actual completion of the international search: 20 December 2005 (20.12.2005)  
 Date of mailing of the international search report: 27 JAN 2006

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