(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 16 May 2002 (16.05.2002)

PCT

(10) International Publication Number WO 02/038199 A3

(51) International Patent Classification⁷: A61M 36/04

(21) International Application Number: PCT/US01/46819

(22) International Filing Date:

7 November 2001 (07.11.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/247,026 8 November 2000 (08.11.2000) US 60/306,674 20 July 2001 (20.07.2001) US

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, 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, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

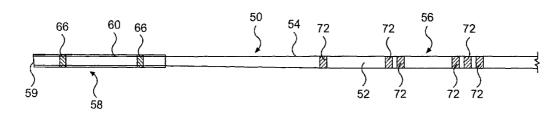
(88) Date of publication of the international search report: 22 May 2003

(15) Information about Correction: Previous Correction:

see PCT Gazette No. 06/2003 of 6 February 2003, Section II

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.

(54) Title: RADIOACTIVE SOURCE WIRE AND DELIVERY CATHETER FOR BRACHYTHERAPY



(57) Abstract: A dual lumen catheter system for the positioning of a radioactive material for therapeutic radiation treatment of the body is disclosed. The radiation source wire (56) is tapered (50) at the distal end of the core wire.



WO 02/038199 A3

INTERNATIONAL SEARCH REPORT

International application No.

_		PCT/US01/46819			
A. CLASSIFICATION OF SUBJECT MATTER					
IPC(7) : A61M 36/04 US CL : 600/003					
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.: 600/001-008					
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) EAST Database searched.					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	egory * Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.	
X	US 5,807,231 A (LIPRIE) 15 September 1998, entire document.			1-17	
 Y				18-20	
Y	US 5,782,740 A (SCHNEIDERMAN) 21 July 1998, entire document.			18-20	
A	US 5,728,042 A (SCHWAGER) 17 March 1998, entire document.			1-20	
A	US 5,503,614 A (LIPRIE) 02 April 1996, entire document.			1-20	
A US 6,059,713 A (URICK et al.) 09 May 2000, entir		e document.		1-20	
Further documents are listed in the continuation of Box C.			nt family annex.		
* Sp	pecial categories of cited documents:			ernational filing date or priority cation but cited to understand the	
	defining the general state of the art which is not considered to be lar relevance	principle	or theory underlying the inve	theory underlying the invention f particular relevance; the claimed invention cannot be	
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"P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent family			
	octual completion of the international search 02 (06.08.2002)	Date of mailing of the international search report 28 JAN 2003			
	ailing address of the ISA/US	Authorized office			
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Washington, D.C. 20231					
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