

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
9 December 2010 (09.12.2010)

(10) International Publication Number
WO 2010/141244 A3

PCT

(51) International Patent Classification:
A61B 1/005 (2006.01) *A61B 1/012* (2006.01)

(21) International Application Number:
PCT/US2010/035798

(22) International Filing Date:
21 May 2010 (21.05.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
12/476,832 2 June 2009 (02.06.2009) US

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:
US 12/476,832 (CON)
Filed on 2 June 2009 (02.06.2009)

(71) Applicant (for all designated States except US): **CARDI-MA, INC.** [US/US]; 47266 Benicia Street, Fremont, California 94538 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CHAN, Eric K. Y.** [US/US]; 93 Bayview Drive, San Carlos, California 94070 (US). **BELMAN, Yuri** [US/US]; 1234 Bracebridge Ct., Campbell, California 95008 (US).

(74) Agents: **KRATZ, Rudy** et al.; Fitch, Even, Tabin & Flannery, 120 S. LaSalle Street, Suite 1600, Chicago, Illinois 60603 (US).

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

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:
10 March 2011

(54) Title: SYSTEM AND METHOD FOR PERFORMING ABLATION AND OTHER MEDICAL PROCEDURES USING AN ELECTRODE ARRAY WITH FLEXIBLE CIRCUIT

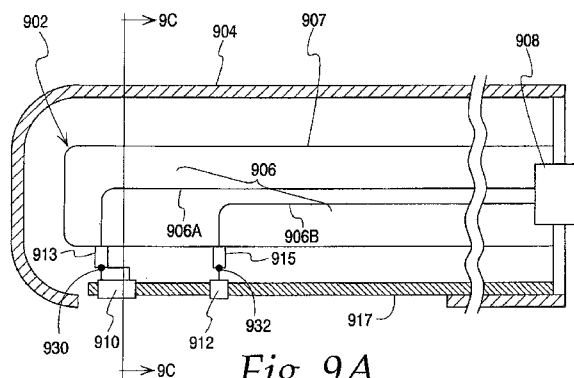


Fig. 9A

(57) Abstract: A probe for use in medical procedures includes a longitudinal member, a flexible sheath, and a flexible circuit. The longitudinal member includes at least one electrode and at least one thermocouple disposed thereon. The flexible sheath is coupled to and at least partially surrounding the longitudinal member. The flexible circuit is coupled to the sheath and also to the at least one electrode and the at least one thermocouple. The flexible circuit is configured to provide power to the at least one electrode and a return path to the at least one thermocouple.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2010/035798**A. CLASSIFICATION OF SUBJECT MATTER****A61B 1/005(2006.01)i, A61B 1/012(2006.01)i**

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)

A61B 1/005; A61B 18/14; A61B 17/39

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: probe, electrode, sheath, circuit, flexible, thermocouple

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2008-0021446 A1 (DAVID K. SWANSON) 24 January 2008 See abstract; fig 7; pars. 49-75	1-18
A	US 2009-0076497 A1 (DAVID L. MORRIS et al.) 19 March 2009 See the whole document	1-18
A	US 2003-0065322 A1 (DORIN PANESCU et al.) 03 April 2003 See the whole document	1-18
A	US 6293943 B1 (DORIN PANESCU et al.) 25 September 2001 See abstract; figs. 13-17; col. 11, line 50 - col. 17, line 8	1-18

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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Date of the actual completion of the international search

30 DECEMBER 2010 (30.12.2010)

Date of mailing of the international search report

31 DECEMBER 2010 (31.12.2010)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-
gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

GOO, BON GYOUNG

Telephone No. 82-42-481-5733



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