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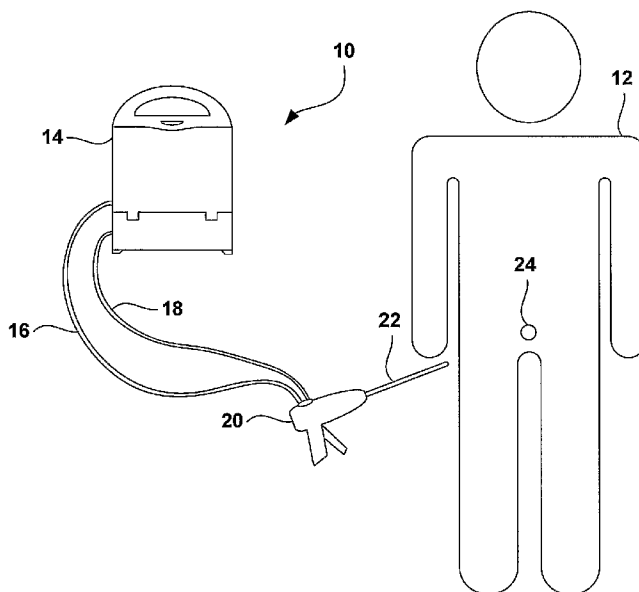
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[Continued on next page]

(54) Title: USER INTERFACE FOR A PORTABLE THERAPY DELIVERY DEVICE



(57) Abstract: The disclosure describes a system that may be used to deliver a plurality of therapies using one portable device. The system includes a pop-up interactive display that is a touch screen for controlling the system while delivering therapy through the use of the delivery device. The touch screen is used by a physician to control the therapy or communicate data to or from another device. In addition, the therapy delivery device may include an operation indicator, a signal generator, a connector board port, a connector board that removably couples to the connector board port, and a fluid pump. Generated signals may be used by a peripheral accessory connected to the generator through the connector board coupled to the connector board port. In particular, the generator may generate radio frequency (RF) energy for the purpose of prostate tissue ablation.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61B18/12 G06F19/00

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 G06F

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 practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2004/082946 A1 (MALIS JERRY L [US] ET AL MALIS JERRY L [US] ET AL) 29 April 2004 (2004-04-29) paragraphs [0039] - [0047]; figures 1A,1B,2A	1-20
Y	US 5 345 362 A (WINKLER THOMAS J [US]) 6 September 1994 (1994-09-06) column 5, lines 16-31 column 6, lines 16-45 column 7, lines 3-32 column 8, lines 62-67 column 9, line 62 - column 10, line 13; figures	1-20

Further documents are listed in the continuation of Box C. 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
E earlier document 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	*Z* 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 19 March 2007	Date of mailing of the international search report 04/04/2007
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Küster, Gunilla
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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2006/019782

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/058933 A1 (CHRISTOPHERSON MARK A [US] ET AL) 16 May 2002 (2002-05-16)	13
A	paragraphs [0072] - [0074], [0091] - [0093]; figures 1-4	40,51
A	----- US 2003/093503 A1 (YAMAKI MASAHIDE [JP] ET AL) 15 May 2003 (2003-05-15)	1
X	paragraphs [0455] - [0481], [0508] - [0512]; figures 31-33,38	14,16,17
A	----- US 5 871 481 A (KANNENBERG DONALD P [US] ET AL) 16 February 1999 (1999-02-16)	1,14
	column 2, lines 21-48 column 3, line 65 - column 5, line 58 column 10, line 53 - column 11, line 35; figure 1	
X	----- WO 00/66015 A (CURON MEDICAL INC [US]) 9 November 2000 (2000-11-09)	40-47, 51-55
	page 20, lines 5-31 page 21, lines 4-7 page 31, lines 18-25 page 71, line 20 - page 74, line 35; figures 72A,72B,73	
X	----- US 6 280 440 B1 (GOCHO MASANORI [JP]) 28 August 2001 (2001-08-28)	40,44, 46,47
A	column 3, lines 14-26; figures 1,4A column 3, line 54 - column 4, line 39 column 5, lines 25-31	51
A	----- US 5 582 588 A1 (SAKURAI TOMOHISA [JP] ET AL) 10 December 1996 (1996-12-10)	40,51
	column 9, lines 42-59; figure 10	

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2006/019782

Box 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.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box 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:

see additional sheet

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 an additional fee, this Authority did not invite payment of any additional fee.

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.:

1-20, 40-49, 51-57

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.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-20

system comprising a touch screen user interface, a screen housing surrounding the user interface and being attached via a hinge

2. claims: 21-39

system comprising a user interface and a visual operation indicator comprising a plurality of lights

3. claims: 40-57

fluid delivery system comprising a fluid pump and a device housing comprising a pump bay
Note with regard to claim 50: Claim 50 is an aggregation of features relating to the four inventions (in particular, no functional interaction exists between the provision of a pump bay, a removably coupled connector board and a visual operation indicator comprising a plurality of lights). Since no additional search fees have been paid for the second and fourth invention, this claim has not been searched completely.

4. claims: 58-79

system comprising a connector board removably coupled to a connector board port

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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