

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

(19) World Intellectual Property Organization
International Bureau



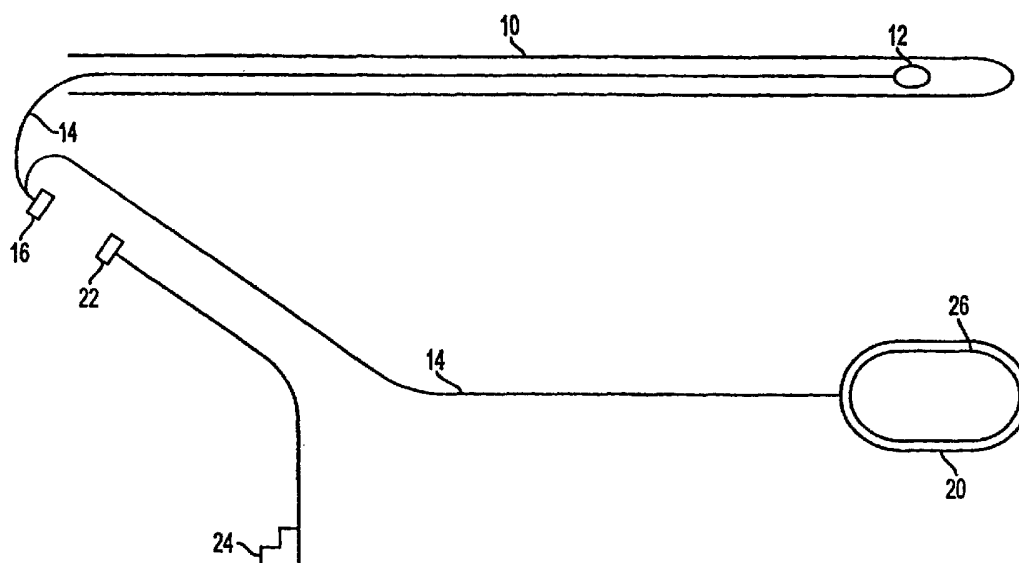
(43) International Publication Date
3 January 2003 (03.01.2003)

PCT

(10) International Publication Number
WO 03/000341 A3

- (51) International Patent Classification⁷: **A61N 1/362**,
1/39, 1/05 **FEUERSANGER, Robert**; Internationaal Octrooibureau
B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (21) International Application Number: PCT/IB02/02418 (74) Agent: **WOLFS, Marc, J., M.**; Internationaal Octrooibureau
B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (22) International Filing Date: 18 June 2002 (18.06.2002)
- (25) Filing Language: English (81) Designated States (*national*): CN, JP.
- (26) Publication Language: English (84) Designated States (*regional*): European patent (AT, BE,
CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,
NL, PT, SE, TR).
- (30) Priority Data: 09/887,644 22 June 2001 (22.06.2001) US **Published:**
— with international search report
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Eindhoven (NL). (88) Date of publication of the international search report:
17 April 2003
- (72) Inventors: **ROCK, Joseph**; Internationaal Octrooibureau
B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). *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: DISPOSABLE SHEATH PROVIDING CARDIAC STIMULATION AND METHOD



(57) Abstract: A system and method includes a disposable sheath and a conductor integrated in the sheath. A transthoracic pad is connected to the sheath and provides cardiac stimulation to the patient in combination with the conductor.



WO 03/000341 A3

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 02/02418

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61N1/362 A61N1/39 A61N1/05

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)

IPC 7 A61N A61B

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.
X	US 5 191 885 A (BILOF RICHARD M ET AL) 9 March 1993 (1993-03-09)	1-4, 7-9, 11-14, 16, 18-20, 22-25, 27, 29, 30, 32-35, 37
Y	the whole document	6, 17, 26, 36, 39, 41-45
Y	US 4 640 298 A (PLESS PETER ET AL) 3 February 1987 (1987-02-03)	6, 17, 26, 36, 39, 41-45
	the whole document	
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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P document published prior to the international filing date but later than the priority date claimed

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

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

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.

& document member of the same patent family

Date of the actual completion of the international search

24 January 2003

Date of mailing of the international search report

30/01/2003

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 02/02418

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 749 833 A (HAKKI A-HAMID ET AL) 12 May 1998 (1998-05-12) the whole document -----	1, 7, 18, 27, 29, 37, 39, 45

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB 02/02418

Box I Observations where certain claims were found unsearchable (Continuation of item 1 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.: 47
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT – Method for treatment of the human or animal body by therapy
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 II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

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.:
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.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 02/02418

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