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(71) Applicant (for all designated States except US): ICU MEDICAL, INC. [US/US]; 951 Calle Amanecer, San Clemente, CA 92673 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): FANGROW, Thomas F. [US/US]; 24595 Alcoba Drive, Mission Viejo, CA 92691 (US).

(74) Agent: DELANEY, Karoline A.; Knobbe Martens Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, CA 92614 (US).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

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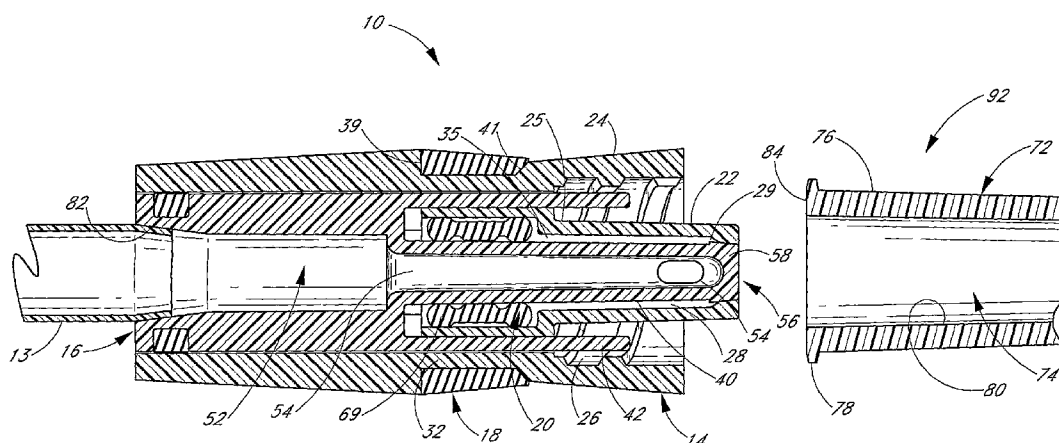
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MEDICAL CONNECTOR WITH CLOSEABLE MALE LUER



(57) Abstract: A luer connector (10) including a housing with first end including a male luer tip (22) and a second end. The connector further includes a rigid valve member (16) having a first opened end and a second closed end and a retaining member (18) configured to couple the valve member and the housing. The housing further includes a rigid conduit positioned within the housing and in fluid communication with the second end of the housing, the rigid conduit adapted to engage the first opened end of the valve member. The housing including a first internal volume when the valve member is in a first position and a second, smaller volume when the valve member is in a second position.

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2006/026124

A. CLASSIFICATION OF SUBJECT MATTER
INV. A61M39/26

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)
A61M

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)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004/124389 A1 (PHILLIPS JOHN C) 1 July 2004 (2004-07-01) abstract figures 3-5 paragraph [0053] - paragraph [0062] -----	1,13
A	US 2005/087715 A1 (DOYLE MARK C) 28 April 2005 (2005-04-28) abstract -----	1,13
A,P	WO 2005/065767 A (VASOGEN IRELAND LIMITED; SIMPSON, PHILIP, J; GILLESPIE, WALTER, DEAN;) 21 July 2005 (2005-07-21) abstract figures 4,5 page 5, line 21 - page 8, line 11 ----- -/--	1,13

☒ 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

"E" earlier document but published on or after the international filing date

"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)

"O" document referring to an oral disclosure, use, exhibition or other means

"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

23 October 2006

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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

GUIDOIN, M

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2006/026124

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.:
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.:

see annex

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: 1-24

a medical connector having a housing, a rigid valve member moveable relative to a rigid conduit, a biasing member and a sealing element.

2. claims: 25-36

a medical connector having a housing and a rigid valve member moveable relative to a rigid conduit.

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2006/026124

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	WO 2006/062912 A (CARDINAL HEALTH 303, INC) 15 June 2006 (2006-06-15) abstract; figures 4,5 page 9, paragraph 3 - page 14, paragraph 1 -----	1,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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