

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS F. FANGROW	10/16/2006
DEE E. WARREN	10/12/2006
DAN LOPEZ	10/12/2006
RECEIVING PARTY DATA	
Name:	ICU MEDICAL, INC.
Street Address:	951 CALLE AMANECER
City:	SAN CLEMENTE
State/Country:	CALIFORNIA
Postal Code:	92673
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15472042
Application Number:	15474772
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(949) 760-0404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	ICUMM.271C14 ICUMM.271C17
NAME OF SUBMITTER:	LANCE D. SMEMOE
SIGNATURE:	/Lance D. Smemoe/
DATE SIGNED:	05/03/2019
Total Attachments: 5	
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PATENT

REEL: 049076 FRAME: 0696

ASSIGNMENT

WHEREAS, We, Thomas F. Fangrow, a U.S. citizen, residing at 24595 Alcoba Drive, Mission Viejo, CA 92691, Dee E. Warren, a U.S. citizen, residing at 358 East Draper Downs Drive, Draper, UT 84020, Dan Lopez, a U.S. citizen, residing at 845 East 100 South #402, Salt Lake City, UT 84102, John M. Seifert, a U.S. citizen, residing at 1060 Merrow Road, Coventry, CT 06238, Jeffrey R. Woods, a U.S. citizen, residing at 21 Williamson Road, Stafford Springs, CT 06076, and Mark D. Lindsay, a U.S. citizen, residing at 18 Axe Factory Road, Ashford, CT 06278, have invented certain new and useful improvements in vial adaptors and vials for regulating pressure for which we have filed a provisional application (hereinafter "PROVISIONAL APPLICATION") in the United States, Application No. 60/791,364, filed April 12, 2006, titled VIAL ADAPTORS AND VIALS FOR REGULATING PRESSURE;

AND WHEREAS, certain embodiments of the said improvements are claimed in applications for Letters Patent (hereinafter "APPLICATIONS") in the United States, the APPLICATIONS claiming the benefit of the PROVISIONAL APPLICATION, the APPLICATIONS being as follows:

Application No. 11/414,948, filed May 1, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,553, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,622, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,652, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,658, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,969, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,984, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,978, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,971, filed May 2, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

Application No. 11/415,865, filed May 2, 2006, titled
VIAL FOR REGULATING PRESSURE; and

Application No. 11/472,488, filed June 21, 2006, titled
VIAL ADAPTOR FOR REGULATING PRESSURE;

AND WHEREAS, ICU Medical, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 951 Calle Amanecer, San Clemente, CA 92673, desires to acquire the entire right, title, and interest in and to the said improvements, the PROVISIONAL APPLICATION, and the APPLICATIONS:

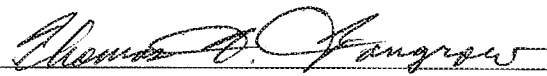
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the PROVISIONAL APPLICATION and all applications relating thereto, including without limitation any and all presently existing and future applications claiming the benefit thereof and/or including subject matter therefrom, including without limitation the APPLICATIONS, and all divisions, renewals and continuations of the said applications, and all

Letters Patent of the United States which may be granted on the said applications and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for the said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for the said improvements to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to the ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to the ASSIGNEE, or that may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this OCT 16 2006 day of OCT 16 2006, 2006.

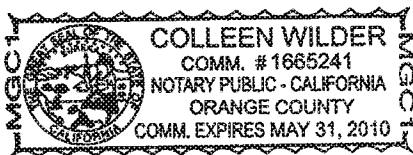

Thomas F. Fangrow

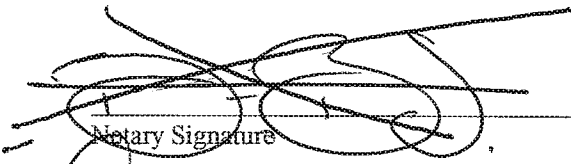
STATE OF California }
COUNTY OF Orange } ss.

On October 16, 2006, before me, Colleen Wilder, Notary Public, personally appeared Thomas F. Fangrow personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

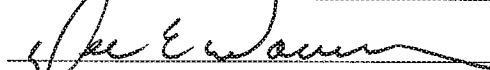
WITNESS my hand and official seal.

[SEAL]




Notary Signature
Colleen Wilder

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day of OCTOBER, 2006

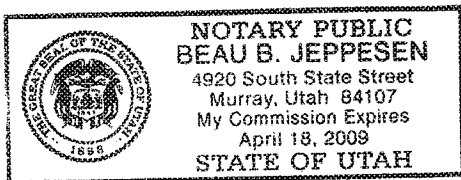

Dee E. Warren

STATE OF Utah }
COUNTY OF Salt Lake } ss.

On 10/12/06, before me, BEAU B. JEPPESEN, personally appeared Dee E. Warren personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



[Signature]
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10/12 day of Oct 12, 2006

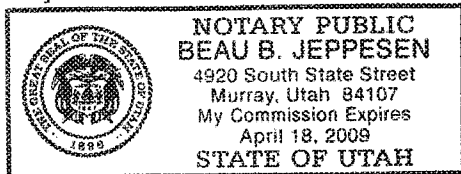
[Signature]
Dan Lopez

STATE OF Utah }
COUNTY OF Salt Lake } ss.

On 10/12/06, before me, BEAU B. JEPPESEN, personally appeared Dan Lopez personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



[Signature]
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of SEPTEMBER, 2006

[Signature]
John M. Seifert

STATE OF CONNECTICUT }
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A SHEWOKIS, personally appeared John M. Seifert personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis
Notary Signature

CAROL A. SHEWOKIS
NOTARY PUBLIC
MY COMMISSION EXPIRES SEP. 30, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of SEPTEMBER, 2006.

Jeffrey R. Woods
Jeffrey R. Woods

STATE OF CONNECTICUT }
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A SHEWOKIS, personally appeared Jeffrey R. Woods personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis
Notary Signature

CAROL A. SHEWOKIS
NOTARY PUBLIC
MY COMMISSION EXPIRES SEP. 30, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of SEPTEMBER, 2006.

Mark D. Lindsay
Mark D. Lindsay

STATE OF CONNECTICUT }
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A. SHEWOKIS, personally appeared Mark D. Lindsay personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis
Notary Signature
CAROL A. SHEWOKIS
NOTARY PUBLIC
MY COMMISSION EXPIRES SEP. 30, 2006

ASSIGN2
2867906
082306