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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Medisystems Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/22/2011

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: NxStage Medical, Inc.

Internal Address: _____

Street Address: 439 South Union Street

City: Lawrence

State: Massachusetts

Country: US Zip: 01843

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

PLEASE SEE ATTACHED:
"T6858 Listing of Patents/Application"

B. Patent No.(s)

PLEASE SEE ATTACHED:
"T6858 Listing of Patents/Application"

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Mark A. Catan, Esq.

Internal Address: Miles & Stockbridge, PC

Street Address: 1751 Pinnacle Drive, Suite 500

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State: Virginia Zip: 22102

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Fax Number: 703-610-8686

Email Address: ipdocketing@milestockbridge.com

6. Total number of applications and patents involved: 65

7. Total fee (37 CFR 1.21(h) & 3.41) \$2600.00

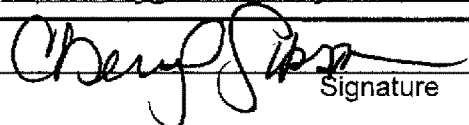
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 501165

Authorized User Name Mark A. Catan, Esq.

9. Signature:


Signature

Cheryl Gibson

Name of Person Signing

10/28/2011
Date

Total number of pages including cover sheet, attachments, and documents:

12

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 027203 FRAME: 0690

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CH \$2600.00 501165 07876041

T6858
Listing of patents/applications

Bibliographic information							
Reference #	Country	Serial #	Filed Date	Publication #	Patent #	Issue Date	Status
T6858-18425US01	US	07/876,041	4/30/1992		5328461	7/12/1994	ISSUED
T6858-18425US02	US	08/059,316	5/11/1993		5330425	7/19/1994	ISSUED
T6858-18402US01	US	08/170,534	12/20/1993		5360395	11/1/1994	ISSUED
T6858-18393US01	US	08/002,778	1/8/1993		5385372	1/31/1995	ISSUED
T6858-18456US02	US	08/198,348	2/18/1994		5433703	7/18/1995	ISSUED
T6858-18388US01	US	08/254,428	6/6/1994		5520640	5/28/1996	ISSUED
T6858-18400US01	US	08/275,880	7/15/1994		5562636	10/8/1996	ISSUED
T6858-18400US02	US	08/420,700	4/11/1995		5562637	10/8/1996	ISSUED
T6858-18453US01	US	08/373,598	1/17/1995		5643190	7/1/1997	ISSUED
T6858-18450US01	US	08/584,451	1/11/1996		5704924	1/6/1998	ISSUED
T6858-18405US01	US	08/504,457	7/20/1995		5772624	6/30/1998	ISSUED
T6858-18401US01	US	08/714,959	9/17/1996		5772638	6/30/1998	ISSUED
T6858-18453US02	US	08/771,246	12/20/1996		5817043	10/6/1998	ISSUED
T6858-18459US01	US	08/937,121	9/24/1997		5824213	10/20/1998	ISSUED
T6858-18391US01	US	08/717,849	9/23/1996		5895368	4/20/1999	ISSUED
T6858-18459US02	US	08/941,729	10/1/1997		5895571	4/20/1999	ISSUED
T6858-18400US03	US	08/662,685	6/13/1996		5951529	9/14/1999	ISSUED
T6858-18387US01	US	08/954,804	10/21/1997		5951870	9/14/1999	ISSUED
T6858-18429US02	US	09/203,013	12/1/1998		5980741	11/9/1999	ISSUED
T6858-18435US01	US	08/810,361	3/3/1997		5983947	11/16/1999	ISSUED
T6858-18429US01	US	09/073,303	5/5/1998		6010623	1/4/2000	ISSUED
T6858-18426US01	US	09/094,417	6/9/1998		6019824	2/1/2000	ABANDONED
T6858-18399US01	US	09/248,654	2/11/1999		6042570	3/28/2000	ISSUED
T6858-18427US01	US	09/320,295	5/26/1999		6051134	4/18/2000	ISSUED
T6858-18481US01	US	08/943,672	10/3/1997		6089527	7/18/2000	ISSUED
T6858-18480US01	US	09/238,767	1/28/1999		6113062	9/5/2000	ISSUED
T6858-18428US01	US	09/207,229	12/8/1998		6117342	9/12/2000	ISSUED
T6858-18405US02	US	08/892,685	7/14/1997		6165149	12/26/2000	ISSUED
T6858-18406US01	US	09/095,873	6/10/1998		6177049	1/23/2001	ISSUED
T6858-18387US02	US	09/359,366	7/22/1999		6187198	2/13/2001	ISSUED
T6858-18399US02	US	09/500,567	2/9/2000		6193694	2/27/2001	ISSUED
T6858-18481US02	US	09/396,837	9/15/1999		6196519	3/6/2001	ISSUED
T6858-18390US01	US	09/472,316	12/22/1999		6206954	3/27/2001	ISSUED
T6858-18391US02	US	09/038,616	3/11/1998		6290665	9/18/2001	ISSUED
T6858-18453US03	US	09/038,375	3/11/1998		6299589	10/9/2001	ISSUED
T6858-18407US01	US	09/325,219	6/3/1999		6319465	11/20/2001	ISSUED
T6858-18387US03	US	09/619,448	7/19/2000		6344139	2/5/2002	ISSUED
T6858-18391US03	US	09/378,977	8/23/1999		6387069	5/14/2002	ISSUED
T6858-18402US03	US	08/850,277	5/5/1997		6440095	8/27/2002	ISSUED
T6858-18387US04	US	09/977,711	10/15/2001		6464878	10/15/2002	ISSUED
T6858-18478US01	US	09/432,555	11/3/1999		6517508	2/11/2003	ISSUED
T6858-18484US01	US	09/541,282	4/3/2000		6517522	2/11/2003	ISSUED
T6858-18400US04	US	09/321,374	5/27/1999		6595965	7/22/2003	ISSUED
T6858-18406US02	US	09/627,821	7/28/2000		6596234	7/22/2003	ISSUED
T6858-18484US02	US	09/680,821	10/10/2000		6616635	9/9/2003	ISSUED

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T6858-18405US03	US	09/664,432	9/18/2000		6620119	9/16/2003	ISSUED
T6858-18405US04	US	10/313,695	12/6/2002	US 20030100858 A1	6666839	12/23/2003	ISSUED
T6858-18389US01	US	10/051,465	1/18/2002		6695807	2/24/2004	ISSUED
T6858-18433US01	US	09/957,990	9/21/2001		6755801	6/29/2004	ISSUED
T6858-18392US01	US	10/264,863	10/4/2002	US 20040068238 A1	7025744	4/11/2006	ISSUED
T6858-18478US02	US	10/076,192	2/13/2002		7025750	4/11/2006	ISSUED
T6858-18392US03	US	10/613,922	7/3/2003	US 20040073176 A1	7056308	6/6/2006	ISSUED
T6858-18391US04	US	10/062,570	2/5/2002		7166084	1/23/2007	ISSUED
T6858-18392US04	US	11/081,484	3/16/2005	US 20050159710 A1	7569047	8/4/2009	ISSUED
T6858-18479US01	US	11/407,716	4/20/2006		7591804	9/22/2009	ISSUED
T6858-18395US01	US	11/495,046	7/28/2006	US 20080082052 A1	7892208	2/22/2011	ISSUED
T6858-18392US02	US	10/423,484	4/25/2003	US 20040068239 A1			PUBLISHED
T6858-18403US01	US	11/124,701	5/9/2005	US 20060253103 A1			PUBLISHED
T6858-18432US01	US	11/247,931	10/11/2005	US 20070093762 A1			PENDING
T6858-18478US03	US	11/371,418	3/9/2006	US 20060173395 A1			ABANDONED
T6858-18397US01	US	11/416,371	5/1/2006	US 20070252057 A1			PUBLISHED
T6858-18398US01	US	11/431,137	5/9/2006	US 20070265571 A1			PUBLISHED
T6858-18391US05	US	11/607,407	12/1/2006	US 20070106196 A1			PUBLISHED
T6858-18454US01	US	11/810,427	6/5/2007	US 20080303267 A1			ABANDONED
T6858-18432US02	US	12/098,199	4/4/2008	US 20080187460 A1			ABANDONED

Assignment

WHEREAS, Medisystems Corporation, a Washington corporation, whose address is 439 South Union Street, Lawrence, MA 01843 ("Assignor"), is the true and record owner of the patents and patent applications listed on Schedule I attached hereto ("Patents and Applications");

WHEREAS, NxStage Medical, Inc. ("Assignee"), a Delaware corporation, whose postal address is 439 South Union Street, Lawrence, MA 01843, desires to acquire the entire right, title, and interest in and to the Patents and Applications;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to Assignor, by Assignee, and other good and valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor, has sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in the United States in and to the Patents and Applications, the applications, all applications claiming benefit of the Patents and Applications, including, but not limited to, all divisions and continuations of the applications, and all Letters Patent that may be granted on inventions disclosed therein in all countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and Assignor authorizes and requests the Director of the United States Patent and Trademark Office and all foreign patent offices to issue all Letters Patent for the inventions to Assignee, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND Assignor covenants and agrees that it has the full right to convey the entire right, title, and interest herein assigned and that Assignor has not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND Assignor further covenants and agrees that upon request by Assignee, its successors, legal representatives, and/or assigns, and without further consideration, Assignor will do all lawful acts that may be necessary or desirable to assist Assignee, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States of America, including, but not limited to, communicate with Assignee, its successors, legal representatives, and/or assigns any facts known to Assignor regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in Assignee, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by Assignee, its successors, legal representatives, and/or assigns.

AND Assignor further hereby authorizes Assignee or its attorneys or agents to insert the correct application number and filing date into this assignment, if none is indicated on that date of execution of this Assignment.

IN WITNESS WHEREOF, I/We have executed this Assignment effective as of

August 22, 2011

ASSIGNOR:

MEDISYSTEMS CORPORATION
a Washington Corporation

By: 

(Signature)

Name: Jeffrey H. Burbank

(Printed Name)

Title: CEO

Date: 8/22/11

ASSIGNEE:

NXSTAGE MEDICAL, INC.
a Massachusetts Corporation

By: 

(Signature)

Name: ROBERT S. BROWN

(Printed Name)

Title: SVP & CFO

Date: 8/22/11

T6858--NxStage Lifestream Patents and Applications									
Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
T6858-18387AU01	AUTOMATIC PRIMING OF BLOOD SETS	AU	96950/98	10/13/1998	743310	5/9/2002	ISSUED		
T6858-18387CA01	AUTOMATIC PRIMING OF BLOOD SETS	CA	2,306,829	10/13/1998	2,306,829	5/1/2007	ISSUED		
T6858-18387JP01	AUTOMATIC PRIMING OF BLOOD SETS	JP	2000-516761	10/13/1998	4301729	5/1/2009	ISSUED		
T6858-18387US01	AUTOMATIC PRIMING OF BLOOD SETS	US	08/954,804	10/21/1997	5,951,870	9/14/1999	ISSUED		
T6858-18387US02	AUTOMATIC PRIMING OF BLOOD SETS	US	09/359,366	7/22/1999	6,187,198	2/13/2001	ISSUED		
T6858-18387US03	AUTOMATIC PRIMING OF BLOOD SETS	US	09/619,448	7/19/2000	6,344,139	2/5/2002	ISSUED		
T6858-18387US04	AUTOMATIC PRIMING OF BLOOD SETS	US	09/977,711	10/15/2001	6,464,878	10/15/2002	ISSUED		
T6858-18388US01	BLOOD AIR TRAP CHAMBER	US	08/254,428	6/6/1994	5,520,640	5/28/1996	ISSUED		
T6858-18389EP01	BLOOD FLOW REVERSING SYSTEM	EP	03713248.7	1/16/2003			PENDING		
T6858-18389US01	BLOOD FLOW REVERSING SYSTEM	US	10/051,465	1/18/2002	6,695,807	2/24/2004	ISSUED		
T6858-18390US01	BLOOD SET AND CHAMBER	US	09/472,316	12/22/1999	6,206,954	3/27/2001	ISSUED		
T6858-18391US01	BLOOD SET PRIMING METHOD AND APPARATUS	US	08/717,849	9/23/1996	5,895,368	4/20/1999	ISSUED		
T6858-18391US02	BLOOD SET PRIMING METHOD AND APPARATUS	US	09/038,616	3/11/1998	6,290,665	9/18/2001	ISSUED		
T6858-18391US03	BLOOD SET PRIMING METHOD AND APPARATUS	US	09/378,977	8/23/1999	6,387,069	5/14/2002	ISSUED		
T6858-18391US04	BLOOD SET PRIMING METHOD AND APPARATUS	US	10/062,570	2/5/2002	7,166,084	1/23/2007	ISSUED		
T6858-18391US05	BLOOD SET PRIMING METHOD AND APPARATUS	US	11/607,407	12/1/2006			PUBLISHED		
T6858-18392CA03	MEDICAL DEVICE WITH ELASTOMERIC PENETRABLE WALL AND INNER SEAL	CA	2,530,440	6/28/2004	2,530,440	8/10/2010	ISSUED		
T6858-18392EP01	INJECTION SITE FOR MALE LUER OR OTHER TUBULAR CONNECTOR	EP	03808128.7	10/2/2003			PUBLISHED		
T6858-18392EP03	MEDICAL DEVICE WITH ELASTOMERIC PENETRABLE WALL AND INNER SEAL	EP	04777299.1	6/28/2004			PUBLISHED		

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T6858--NxStage Lifestream Patents and Applications									
Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
T6858-18392JP01	INJECTION SITE FOR MALE LUER OR OTHER TUBULAR CONNECTOR	JP	2005-501078	10/2/2003	4739019		ISSUED		
T6858-18392US01	INJECTION SITE FOR MALE LUER OR OTHER TUBULAR CONNECTOR	US	10/264,863	10/4/2002	7,025,744	4/11/2006	ISSUED		
T6858-18392US02	INJECTION SITE FOR MALE LUER OR OTHER TUBULAR CONNECTOR	US	10/423,484	4/25/2003			PUBLISHED		
T6858-18392US03	MEDICAL DEVICE WITH ELASTOMERIC PENETRABLE WALL AND INNER SEAL	US	10/613,922	7/3/2003	7,056,308	6/6/2006	ISSUED		
T6858-18392US04	MEDICAL DEVICE WITH ELASTOMERIC PENETRABLE WALL	US	11/081,484	3/16/2005	7,569,047	8/4/2009	ISSUED		
T6858-18393US01	LUER CONNECTOR WITH INTEGRAL CLOSURE	US	08/002,778	1/8/1993	5,385,372	1/31/1995	ISSUED		
T6858-18394US01	MEDICAL DEVICES AND METHODS FOR ASSISTING IN SUB-SCAB ACCESS	US	12/390,180	2/20/2009			PUBLISHED		
T6858-18394US02	MEDICAL DEVICES AND METHODS FOR ASSISTING IN SUB-SCAB ACCESS	US	12/945,485	11/12/2010			PUBLISHED		
T6858-18395CA01	MEDICAL TUBING SET SHEATH	CA	2,658,507	7/18/2007			PENDING		
T6858-18395EP01	MEDICAL TUBING SET SHEATH	EP	07810546.7	7/18/2007			PUBLISHED		
T6858-18395US01	MEDICAL TUBING SET SHEATH	US	11/495,046	7/28/2006	7,892,208	2/22/2011	ISSUED		
T6858-18397US01	MOUNTING BRACKET FOR MEDICAL DEVICE	US	11/416,371	5/1/2006			PUBLISHED		
T6858-18398US01	NEEDLE ALIGNMENT, NEEDLE SECUREMENT AND VESSEL STABILIZATION DEVICE	US	11/431,137	5/9/2006			PUBLISHED		
T6858-18399US01	NEEDLE POINT PROTECTION SHEATH	US	09/248,654	2/11/1999	6,042,570	3/28/2000	ISSUED		
T6858-18399US02	NEEDLE POINT PROTECTION SHEATH	US	09/500,567	2/9/2000	6,193,694	2/27/2001	ISSUED		
T6858-18400CA02	NEEDLE PROTECTOR SHEATH	CA	2,153,091	6/30/1995	2,153,091	1/29/2008	ISSUED		

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T6858-NxStage Lifestream Patents and Applications									
Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
T6858-18400JP02	NEEDLE PROTECTOR SHEATH	JP	2005-114734	4/12/2005	3843414		ISSUED		
T6858-18400US01	NEEDLE PROTECTOR SHEATH	US	08/275,880	7/15/1994	5,562,636	10/8/1996	ISSUED		
T6858-18400US02	NEEDLE PROTECTOR SHEATH	US	08/420,700	4/11/1995	5,562,637	10/8/1996	ISSUED		
T6858-18400US03	NEEDLE PROTECTOR SHEATH	US	08/662,685	6/13/1996	5,951,529	9/14/1999	ISSUED		
T6858-18400US04	NEEDLE PROTECTOR SHEATH	US	09/321,374	5/27/1999	6,595,965	7/22/2003	ISSUED		
T6858-18401US01	PROTECTOR FOR NEEDLE	US	08/714,959	9/17/1996	5,772,638	6/30/1998	ISSUED		
T6858-18402US01	PUMP CONDUIT SEGMENT HAVING CONNECTED, PARALLEL BRANCH LINE	US	08/170,534	12/20/1993	5,360,395	11/1/1994	ISSUED		
T6858-18402US03	PUMP SEGMENT HAVING CONNECTED, PARALLEL BRANCH LINE	US	08/850,277	5/5/1997	6,440,095	8/27/2002	ISSUED		
T6858-18403US01	REMOVABLE CAP NEEDLE ACCESS SITE	US	11/124,701	5/9/2005			PUBLISHED		
T6858-18405EP01	REUSABLE BLOOD LINES	EP	96111732.2	7/20/1996			PUBLISHED		
T6858-18405US01	REUSABLE BLOOD LINES	US	08/504,457	7/20/1995	5,772,624	6/30/1998	ISSUED		
T6858-18405US02	REUSABLE BLOOD LINES	US	08/892,685	7/14/1997	6,165,149	12/26/2000	ISSUED		
T6858-18405US03	REUSABLE BLOOD LINES	US	09,664,432	9/18/2000	6,620,119	9/16/2003	ISSUED		
T6858-18405US04	REUSABLE BLOOD LINES	US	10/313,695	12/6/2002	6,666,839	12/23/2003	ISSUED		
T6858-18406US01	REVERSING FLOW BLOOD PROCESSING SYSTEM	US	09/095,873	6/10/1998	6,177,049	1/23/2001	ISSUED		
T6858-18406US02	REVERSING FLOW BLOOD PROCESSING SYSTEM	US	09/627,821	7/28/2000	6,596,234	7/22/2003	ISSUED		
T6858-18407US01	REVERSING FLOW BLOOD PROCESSING SYSTEM HAVING REDUCED CLOTTING POTENTIAL	US	09/325,219	6/3/1999	6,319,465	11/20/2001	ISSUED		
T6858-18425US01	BLOW MOLDED VENOUS DRIP CHAMBER FOR HEMODIALYSIS	US	07/876,041	4/30/1992	5,328,461	7/12/1994	ISSUED		
T6858-18425US02	BLOW MOLDED VENOUS DRIP CHAMBER FOR HEMODIALYSIS	US	08/059,316	5/11/1993	5,330,425	7/19/1994	ISSUED		

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T6858-NxStage Lifestream Patents and Applications									
Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
T6858-18426US01	BUBBLE TRAP CHAMBER	US	09/094,417	6/9/1998	6,019,824	2/1/2000	ISSUED		
T6858-18427US01	BUBBLE TRAP HAVING COMMON INLET/OUTLET TUBE	US	09/320,295	5/26/1999	6,051,134	4/18/2000	ISSUED		
T6858-18428US01	BUBBLE TRAP WITH DIRECTED HORIZONTAL FLOW AND METHOD OF USING	US	09/207,229	12/8/1998	6,117,342	9/12/2000	ISSUED		
T6858-18429US01	BUBBLE TRAP WITH FLAT SIDE	US	09/073,303	5/5/1998	6,010,623	1/4/2000	ISSUED		
T6858-18429US02	BUBBLE TRAP WITH FLAT SIDE HAVING MULTIPURPOSE SUPPLEMENTAL PORTS	US	09/203,013	12/1/1998	5,980,741	11/9/1999	ISSUED		
T6858-18432EP01	CLOSURE FOR TUBULAR ACCESS PORT	EP	06825730.2	10/10/2006			PENDING		
T6858-18432JP01	CLOSURE FOR TUBULAR ACCESS PORT	JP	2008-535631	10/10/2006			PENDING		
T6858-18432US01	CLOSURE FOR TUBULAR ACCESS PORT	US	11/247,931	10/11/2005			PENDING		
T6858-18432US02	CLOSURE FOR TUBULAR ACCESS PORT	US	12/098,199	4/4/2008			PENDING		
T6858-18433US01	DIALYSIS PRESSURE MONITORING WITH CLOT SUPPRESSION	US	09/957,990	9/21/2001	6,755,801	6/29/2004	ISSUED		
T6858-18434US01	DIAPHRAGM PRESSURE POD FOR MEDICAL FLUIDS	US	11/270,080	11/9/2005			PENDING		
T6858-18435US01	DOCKING PORTS FOR MEDICAL FLUID SETS	US	08/810,361	3/3/1997	5,983,947	11/16/1999	ISSUED		
T6858-18450AU01	EASY USE NEEDLE PROTECTOR SHEATH	AU	13536/97	12/20/1996	717410	7/6/2000	ISSUED		
T6858-18450AU02	EASY USE NEEDLE PROTECTOR SHEATH	AU	14977/00	12/20/1996	743589	5/16/2002	ISSUED		
T6858-18450JP01	EASY USE NEEDLE PROTECTOR SHEATH	JP	525246/1997	12/20/1996	3809563	6/2/2006	ISSUED		
T6858-18450KR01	EASY USE NEEDLE PROTECTOR SHEATH	KR	706308/97	12/20/1996			PENDING		
T6858-18450US01	EASY USE NEEDLE PROTECTOR SHEATH	US	08/584,451	1/11/1996	5,704,924	1/6/1998	ISSUED		
T6858-18453JP01	FLOW-THROUGH TREATMENT DEVICE	JP	522449/96	1/16/1996	4117505	5/2/2008	ISSUED		
T6858-18453US01	FLOW-THROUGH TREATMENT DEVICE	US	08/373,598	1/17/1995	5,643,190	7/1/1997	ISSUED		
T6858-18453US02	FLOW-THROUGH TREATMENT DEVICE	US	08/771,246	12/20/1996	5,817,043	10/6/1998	ISSUED		

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Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
T6858-18453US03	FLOW-THROUGH TREATMENT DEVICE	US	09/038,375	3/11/1998	6,299,589	10/9/2001	ISSUED		
T6858-18454US01	FLUID FLOW CONNECTOR PERMITTING FORCEFUL LATERAL SEPARATION	US	11/810,427	6/5/2007			PENDING		
T6858-18456US01	GUARDED WINGED NEEDLE ASSEMBLY	US	07/948,348	9/21/1992	5,266,072	11/30/1993	ISSUED		
T6858-18456US02	GUARDED WINGED NEEDLE ASSEMBLY	US	08/198,348	2/18/1994	5,433,703	7/18/1995	ISSUED		
T6858-18457US01	HIGH VISCOSITY ANTIBACTERIALS	US	11/194,818	8/1/2005			PENDING		
T6858-18458IP01	HYPODERMIC CANNULA	JP	214390/1996	7/24/1996			PENDING		
T6858-18459IP01	SEPARABLE HEMODIALYSIS SYSTEM	JP	255600/95	9/7/1995			PENDING		
T6858-18459US01	SEPARABLE HEMODIALYSIS SYSTEM	US	08/937,121	9/24/1997	5,824,213	10/20/1998	ISSUED		
T6858-18459US02	SEPARABLE HEMODIALYSIS SYSTEM CONNECTED BY A MOVABLE ARM	US	08/941,729	10/1/1997	5,895,571	4/20/1999	ISSUED		
T6858-18478US01	SET FOR BLOOD PROCESSING	US	09/432,555	11/3/1999	6,517,508	2/11/2003	ISSUED		
T6858-18478US02	SET FOR BLOOD PROCESSING	US	10/076,192	2/13/2002	7,025,750	4/11/2006	ISSUED		
T6858-18478US03	SET FOR BLOOD PROCESSING	US	11/371,418	3/9/2006			PENDING		
T6858-18479US01	SHORT WINGED NEEDLE AND GUARD	US	11/407,716	4/20/2006	7,591,804	9/22/2009	ISSUED		
T6858-18480US01	SQUEEZE CLAMP	US	09/238,767	1/28/1999	6,113,062	9/5/2000	ISSUED		
T6858-18481US01	SQUEEZE CLAMP FOR FLEXIBLE TUBING	US	08/943,672	10/3/1997	6,089,527	7/18/2000	ISSUED		
T6858-18481US02	SQUEEZE CLAMP FOR FLEXIBLE TUBING	US	09/396,837	9/15/1999	6,196,519	3/6/2001	ISSUED		
T6858-18483US01	TAPERED INTRAVENOUS CANNULA	US	09/906,539	7/16/2001	6,685,680	2/3/2004	ISSUED		
T6858-18484US01	TUBULAR INTRAVENOUS SET	US	09/541,282	4/3/2000	6,517,522	2/11/2003	ISSUED		
T6858-18484US02	TUBULAR INTRAVENOUS SET	US	09/680,821	10/10/2000	6,616,635	9/9/2003	ISSUED		
	NEEDLE PROTECTOR SHEATH	BE	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	CH	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	ES	95110420.4	7/5/1995	2127436	8/26/1998			
	NEEDLE PROTECTOR SHEATH	DE	95110420.4	7/5/1995	69507084	8/26/1998			
	NEEDLE PROTECTOR SHEATH	FR	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	GB	95110420.4	7/5/1995	692277	8/26/1998			

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Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
	NEEDLE PROTECTOR SHEATH	IT	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	NL	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	EP	95110420.4	7/5/1995	692277	8/26/1998			
	NEEDLE PROTECTOR SHEATH	BE	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	CH	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	ES	98109151.5	7/5/1995	2170978	9/14/2001			
	NEEDLE PROTECTOR SHEATH	DE	98109151.5	7/5/1995	69525082	9/14/2001			
	NEEDLE PROTECTOR SHEATH	FR	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	GB	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	IT	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	NL	98109151.5	7/5/1995	872256	9/14/2001			
	NEEDLE PROTECTOR SHEATH	EP	98109151.5	7/5/1995	872256	2/1/2002			
	NEEDLE PROTECTOR SHEATH	JP	1995-201534	7/14/1995	3702408	7/29/2005			
	AUTOMATIC PRIMING OF BLOOD SETS	EP	98951060.7	10/3/1998	1027137				
	BLOOD SET AND CHAMBER	US	09/078,020	5/16/1998	6,071,269	6/6/2000			
	THE TUBULAR SET PART	JP	20050526	1/16/2003					
	NO TITLE IN DATABASE	JP	2001520101	4/29/1999	4301729				
	AUTOMATIC PRIMING OF BLOOD SETS	EP	98951060.7	10/13/1998	1027137				
	SET WITH ANGLED NEEDLE	US	09/606,578	6/28/2000	6,530,911	3/11/2003			
	PUMP SEGMENT HAVING CONNECTED, PARALLEL BRANCE LINE P-054 USA	EP	94118943.3	12/1/1994	663216	4/21/1999			
	BLOOD CHAMBER	US	08/451,007	5/25/1995	5,796,815	6/23/1998			
	SUBCUTANEOUS ACCESS METHOD	US	09/318,419	5/29/1999	6,544,214	4/8/2003			
	DIALYSIS PRESSURE MONITORING WITH CLOT SUPPRESSION	US	09/203,274	12/1/1998	6,363,158	5/7/2002			
	DIALYSIS PRESSURE MONITORING WITH CLOT SUPPRESSION	EP	99960619.7	11/30/1999	1135058				

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Reference #	Title	Country ID	Serial #	Filed Date	Patent #	Issue Date	Status		
	MEASURING VASCULAR ACCESS	US	09/479,962	1/10/2000	6,346,084	2/12/2002			
	BLOOD LEAK MONITORING METHOD	US	11/176,912	7/7/2005					
	LUER CONNECTOR WITH INTEGRAL CLOSURE	EP	93121103.1	12/30/1993	621053				
	NEEDLE STORAGE APPARATUS AND METHOD	US	08/538,460	10/3/1995	5704917	1/6/1998			
	MEDICAL CONNECTOR WITH INTEGRAL CLOSURE	US	08/783,689	1/15/1997	5,881,774	3/16/1999			
	SQUEEZE CLAMP	EP	20000907015	1/24/2000	1146928	8/20/2004			
	HYPOTHERMIC CANNULA	US	09/483,522	1/14/2000	6,213,989	4/10/2001			
	DIALYSIS PRESSURE MONITORING WITH CLOT SUPPRESSION	US	09/624,852	7/25/2000	6,514,225	2/4/2003			
	REVERSING FLOW BLOOD PROCESSING SYSTEM	EP	99928438.3	6/7/2002	1083947				
	SQUEEZE CLAMP FOR FLEXIBLE TUBING	CA	2038052	9/22/1998	2038052	6/3/2003			
	SQUEEZE CLAMP FOR FLEXIBLE TUBING	JP	2001-519512						
	SQUEEZE CLAMP FOR FLEXIBLE TUBING	KR	2000-7003612		567795	1/9/2006			

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