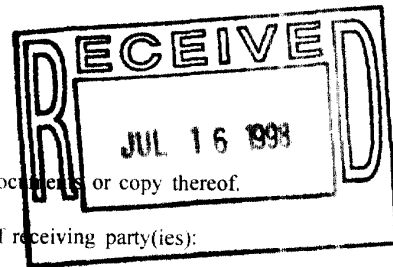


Client Code: BLOCKM.000GEN

07-23-1998



HEET

MR07-16-98



100773236

TO THE ASSISTANT COMMISSIONER FOR PATENTS

original documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

1. Block Medical, Inc. 2. Hillenbrand Industries, Inc.

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

2. Name and address of receiving party(ies):

Name: I-Flow Corporation

Internal Address:

Street Address: 20202 Windrow Drive

City: Lake Forest State: CA ZIP: 92630

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

- 1. July 22, 1996
- 2. July 22, 1996

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 08/344,973
Filing Date: November 25, 1994

(X) Patent No.: 5,078,683
Issue Date: January 7, 1992

Additional numbers attached? (X) Yes () No

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

Name: Steven J. Nataupsky
 KNOBBE, MARTENS, OLSON & BEAR, LLP
 Customer No. 20,995
 Internal Address: Sixteenth Floor
 Street Address: 620 Newport Center Drive
 City: Newport Beach State: CA ZIP: 92660
 Attorney's Docket No.: BLOCKM.000GEN

7. Total fee (37 CFR 3.41): \$720

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 18

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Steven J. Nataupsky

Name of Person Signing

[Signature]
Signature

July 7, 1998
Date

37,688

Registration No.

Total number of pages including cover sheet, attachments and document: 14

Mail documents to be recorded with required cover sheet information to:

07/21/1998 DNGUYEN 00000137 08344973
 01 FC:581 720.00 00

Assistant Commissioner for Patents
 Box Assignments
 Washington, D.C. 20231

Client Code: BLOCKM.000GEN

Additional Patent Nos.

- (X) Patent No.: 5,080,652
Issue Date: January 14, 1992
- (X) Patent No.: 5,083,741
Issue Date: January 28, 1992
- (X) Patent No.: 5,105,983
Issue Date: April 21, 1992
- (X) Patent No.: 5,120,324
Issue Date: June 9, 1992
- (X) Patent No.: 5,165,874
Issue Date: November 24, 1992
- (X) Patent No.: 5,179,983
Issue Date: January 19, 1993
- (X) Patent No.: 5,207,667
Issue Date: May 4, 1993
- (X) Patent No.: 5,221,268
Issue Date: June 22, 1993
- (X) Patent No.: 5,224,934
Issue Date: July 6, 1993
- (X) Patent No.: 5,244,463
Issue Date: September 14, 1993
- (X) Patent No.: 5,284,481
Issue Date: February 8, 1994
- (X) Patent No.: 5,308,334
Issue Date: May 3, 1994
- (X) Patent No.: 5,352,201
Issue Date: October 4, 1994
- (X) Design Patent No.: D324,911
Issue Date: March 24, 1992

Additional Patent Applications

- (X) Patent Application No.: 08/495,736
Filing Date: July 27, 1995
- (X) Patent Application No.: 08/658,689
Filing Date: June 5, 1996

SJN-6136.dd
070798

ASSIGNMENT OF PATENTS AND TRADEMARKS

WHEREAS, I-Flow Corporation, a California corporation ("I-Flow") is desirous of acquiring all rights, title and interest in and to patent registrations and applications identified on Exhibit A attached hereto, including all common law and statutory rights related to the inventions covered by said registrations and applications;

WHEREAS, I-Flow is desirous of acquiring all rights, title and interest in and to the trademark registrations and applications identified on Exhibit B attached hereto, including all common law and statutory trademark rights related to the trademarks represented by said registrations and applications, together with all goodwill symbolized thereby and connected therewith; and

WHEREAS, Block Medical, Inc., a Delaware corporation ("Block Medical") owns said registrations and applications, and said rights, including the common law and statutory rights and goodwill relating to said patents and trademarks symbolized thereby;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Block Medical and Hillenbrand Industries, Inc., an Indiana corporation and the parent of Block Medical, hereby sell, assign and transfer unto I-Flow, the following:

1. The full and exclusive right, title and interest for the United States of America and its territories and all countries foreign thereto (including the rights to apply for Letters Patent in foreign countries in its own name and to claim priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to the inventions as described in the patents identified on Exhibit A hereto, and all divisions, reissues and continuations thereof, and the undersigned hereby authorize and request the Commissioner of Patents to issue all Letters Patent on said inventions or resulting therefrom to I-Flow, as assignee of the entire right, title and interest, and the undersigned covenant that they have full right so to do and agree to communicate to I-Flow, or its successors, assigns and legal representatives, any and all facts known to them regarding said inventions whenever requested and, at I-Flow expense (except as otherwise provided in that certain Agreement for Purchase and Sale of Assets dated July 3, 1996 by and among I-Flow, Block Medical and Hillenbrand), will testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue and continuation applications, and generally do everything possible to aid I-Flow, its successors, assigns and legal representatives, to obtain and enforce proper patent protection for said inventions in all countries.

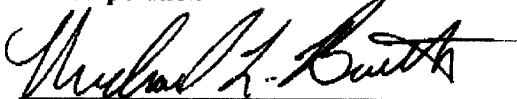
2. The full and exclusive right, title and interest in the trademarks and registrations and applications therefor identified on Exhibit B attached hereto, together with all common law and statutory rights, titles and interests in and to said trademarks and said registrations and applications, together with the goodwill of the business connected with the use of, and symbolized by the trademarks and all goodwill relating to the trademarks, in the United States of America and its territories and in all foreign countries, and all rights of registration, maintenance, renewal and

PATENT


protection of said trademarks in any form, and including all rights of recovery and of legal action for past infringements and of opposition and/or cancellation proceedings for protection of said trademarks or said registrations and applications.

IN WITNESS WHEREOF, the undersigned have duly executed this Assignment of Patents and Trademarks on this 22nd day of July, 1996.

BLOCK MEDICAL, INC.,
a Delaware corporation

By: 
Michael L. Buettner
Vice President

HILLENBRAND INDUSTRIES, INC.,
an Indiana corporation

By: 
Michael L. Buettner
Vice President-Corporate Development

STATE OF CALIFORNIA }
COUNTY OF Orange } SS:

On July 22, 1996, before me, Trish Molfetta, a Notary Public in and for said State, personally appeared Michael L. Buettner, personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



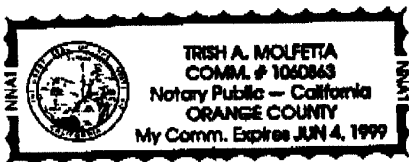
WITNESS my hand and official seal.

Trish A. Molfetta
Signature of Notary

(SEAL)

STATE OF CALIFORNIA }
COUNTY OF Orange } SS:

On July 22, 1996, before me, Trish Molfetta, a Notary Public in and for said State, personally appeared Michael L. Buettner, personally known to me OR proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Trish A. Molfetta
Signature of Notary

(SEAL)

OA961970.068/4+

EXHIBIT A

PATENTS AND PATENT RIGHTS

Issued U.S. Patents

U.S. Patent No. 5,078,683
Entitled - "Programmable Infusion System"
issued - January 7, 1992

U.S. Patent No. 5,080,652
Entitled - "Infusion Apparatus"
Issued - January 14, 1992

U.S. Patent No. 5,083,741
Entitled - "IV Tube Clamp with Extended Clamping Surface"
Issued - January 28, 1992

U.S. Patent No. 5,105,983
Entitled - "Infusion Apparatus"
Issued - April 21, 1992

U.S. Patent No. 5,120,324
Entitled - "Protected IV Needle Injection Site Coupling"
Issued - June 9, 1992

U.S. Patent No. 5,165,874
Entitled - "Disposable Infusion Apparatus and Peristaltic Pump for
Use Therewith"
Issued - November 24, 1992

U.S. Patent No. 5,179,983
Entitled - "Apparatus for Filling Multiple Reservoir Infusion
Systems"
Issued - January 19, 1993

U.S. Patent No. 5,207,667
Entitled - "One Hand IV Needle Injection Site Connector"
Issued - May 4, 1993

U.S. Patent No. 5,221,268
Entitled - "Multiple Dose Control Apparatus"
Issued - June 22, 1993

U.S. Patent No. 5,224,934
Entitled - "Patient Controlled Bolus Dosage Infuser"
Issued - July 6, 1993

U.S. Patent No. 5,244,463
Entitled - "Programmable Infusion Pump"
Issued - September 14, 1993

U.S. Patent No. 5,284,481
Entitled - "Compact Collapsible Infusion Apparatus"
Issued - February 8, 1994

U.S. Patent No. 5,308,334
Entitled - "Closed System for IV Site Flush"
Issued - May 3, 1994

U.S. Patent No. 5,352,201
Entitled - "Compact Uniform Pressure Infusion Apparatus"
Issued - October 4, 1994

U.S. Design Patent No. D324,911
Entitled - "Inflatable Medical Infuser"
Issued - March 24, 1992

Pending U.S. Patent Applications

U.S. Serial No. 08/255,079
Entitled - "Compact Uniform Pressure Infusion Apparatus"
Filed - June 7, 1994

U.S. Serial No. 08/344,973
Entitled - "Remotely Programmable Infusion System"
Filed - November 25, 1994

U.S. Serial No. 08/506,426
Entitled - "Gravity Feed Flow Controlling IV Administration Set"
Filed - July 24, 1995

U.S. Serial No. 08/495,736
Entitled - "Programmable Infusion System"
Filed - July 27, 1995

U.S. Serial No. 08/658,689
Entitled - "Remotely Programmable Infusion System"
Filed - June 5, 1996 - As a continuation application of U.S. Serial
No. 08/344,973

Foreign Issued Patents and Pending Applications

Corresponding to U.S. Patent No. 5,080,652 on "Infusion Apparatus"

Canada - Issued
Patent No. 2,022,252
Issued - October 25, 1994

European Patent Office - Issued
Patent No. 0426319
Covers - France, Germany, Italy and the United Kingdom

Japan - Application Pending
Application Serial No. 256770/1990
Filed - September 25, 1990

Corresponding to U.S. Patent 5,165,874 on "Disposable Infusion
Apparatus with Peristaltic Pump"

Canada - Application Pending
Application Serial No. 2,080,370
Filed - April 29, 1991

Japan - Application Pending
Application Serial No. 508693/1991
Filed - April 29, 1991

Corresponding to U.S. Patent Application No. 08/344,973 on "Remotely Programmable Infusion System"

Patent Cooperation Treaty (PCT) - Application Pending
Application Serial No. PCT US 95/11015
Filed - September 1, 1995
Chapter II Request Filed May 15, 1996

EXHIBIT B

TRADE NAMES, TRADEMARKS AND COPYRIGHTS

Registered U.S. Trademarks

"VERIFUSE"

Registration No. 1,678,078

Issued - March 3, 1992

"HOMEPUMP"

Registration No. 1,694,206

Issued - June 16, 1992

"AUTO-LOCK"

Registration No. 1,747,747

Issued - January 19, 1993

"AUTO-SASH"

Registration No. 1,788,824

Issued - August 17, 1993

"HOMEPUMP PLUS"

Registration No. 1,813,587

Issued - December 28, 1993

"HOMEPUMP ECLIPSE" and Design

Registration No. 1,893,038

Issued - May 9, 1995

"HOMEBASE"

Registration No. 1,930,010

Issued - October 24, 1995

Pending U.S. Trademark Applications

"VOICELINK" - Based on intent-to-use

Serial No. 74/602,896

Filed - November 25, 1994

"RELY-A-FLOW" - Based on intent-to-use

Serial No. 75/009,103

Filed - October 23, 1995

"OASIS" - Based on intent-to-use
Serial No. NOT YET ASSIGNED
Filing Date - NOT YET ASSIGNED
Mailed to PTO on June 5, 1996

Registered Foreign Trademarks and Pending Applications

"HOMEPUMP"

Australia - Registered
Registration No. B595351
Effective - March 29, 1995

Benelux - Registered
Registration No. 528182
Effective - February 5, 1993

Canada - Registered
Registration No. 430,228
Effective - July 8, 1994

France - Registered
Registration No. 93458154
Effective - March 5, 1993

Germany - Registered
Registration No. 2,068,045
Effective - February 7, 1993

Ireland - Registered
Registration No. 153639
Effective - February 2, 1993

Italy - Application Pending
Application No. T093C000204
Filed - February 9, 1993

Japan - Application Pending
Application No. 107358/1995
Filed - October 16, 1995

Korea - Registered
Registration No. 288,043
Effective - April 6, 1994

Norway - Registered
Registration No. 170638
Effective - January 11, 1996

Taiwan - Registered
Registration No. 624987
Effective - December 16, 1993

United Kingdom - Registered
Registration No. 1525567
Effective - February 1, 1993

Community Trademark Office - Application Pending
Application No. 160986
Filed - April 1, 1996

VERIFUSE

Benelux - Registered
Registration No. 527,436
Effective - February 16, 1993

Canada - Registered
Registration No. 440,866
Effective - March 24, 1995

France - Registered
Registration No. 93459177
Effective - March 12, 1993

Germany - Registered
Registration No. 2,066,359
Effective - February 20, 1993

Italy - Application Pending
Application No. T093C000316
Filed - February 23, 1993

Japan - Registered
Registration No. 3121521
Effective - February 29, 1996

Japan - (in Katakana symbols) - Application Pending
Application No. 023549/1996
Filed - March 5, 1996

United Kingdom - Registered
Registration No. 1526932
Effective - February 15, 1993

"RELY-A-FLOW"

Community Trademark Office - Application Pending
Application No. 182766
Filed - April 1, 1996

"ECLIPSE"

Community Trademark Office - Application Pending
Application No. 161091
Filed - April 1, 1996

Unregistered Trademarks & Tradenames

"BLOCK"

"BLOCK MEDICAL"

Used in connection with business since 1986

"WINPUMP"

Used on software for Verifuse product since March 10, 1995