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	4 - 2002 U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)	Patent and Trademark Office
Tab settings ⇔ ⇔ ⇔ ▼	M Mil m
<u>To the Honorable Commissioner of Patents</u> 1019	.ched original documents or copy thereof.
Name of conveying party(ies):	∠. Name and address of receiving party(ies):
Karen E. Kullas (J. R. J. O. J. Steps of the Control of the Contro	Name: DEKA Products Limited Partnership
Glen French	
Stephen Albrecht	Internal Address:
Additional name(s) of conveying party(ies) altached? 🔀 Yes 🔲 No	
3. Nature of conveyance:	
. 🖵 Assignment ☐ Merger	Street Address: <u>340 Commercial Street</u>
	Street Address. 340 Commercial Street
Security Agreement Change of Name	_ <del></del>
Other	City: Manchester State: NH ZIP: 03101-1108
Execution Date: March 20, 2001	Additional name(s) & address(es) attached?
Application number(s) or patent number(s):	
If this document is being filed together with a new application	the execution date of the application is
A. Patent Application No.(s) <b>RECEIVED</b>	B. Patent No.(s)
KECKI V ED	B. Patent No.(s)
<sup>09/362,254</sup> MAR 1 1 2002	[] JAN - 8 2002 $[]$ $[]$
MAN T T	
BROMBERG & SUNSTEIN	ched? Yes X No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
concerning account and all be mailed.	o. Total number of approach and patents intolved,
Name: Bromberg & Sunstein LLP	7. Total fee (27.000 2.41) es 40.00
Internal Address: Attn: Alton Hornsby	7. Total fee (37 CFR 3.41)ss 40.00
	☑ Enclosed
	Authorized to be charged to deposit account
Street Address: 125 Summer Street	
125 Stuning Street	8. Deposit account number:
	·
City: Boston State: MA_zIP: 02110	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
_	ation is true and gorrect and any attached copy is a true copy of
the original document.	1 11 /11
Alton Hornsby	to from (2/10/0)
Name of Person Signing	Signature ( / Date
Total number of pages including co	ver sheet, attachments, and document:

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ocuments to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO-1595-Recordation Form Cover She - Age - Age

**REEL: 012478 FRAME: 0924** 

FORM PTO-1595 RECORDATION FORM COVER S	HEET U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) PATENTS ONL	Y Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	The second that is a second to the state of
1 37	
1. Name of conveying party(ies):	,
Joan Kinniburgh	Augustus Felix
Nancy Drainville	
	Dean L. Kamen
Bradlev Miller	Kevin Grant
	•
Additional name(s) of conveying party(ies) attached?	Yes No X
2. Name and address of receiving party(ies):	
Name:	
Name.	<del></del>
Internal Address:	
Street Address:	
City: State: ZIP:	
NI	
Name:	<del></del>
Internal Address:	
Street Address:	
City: State: ZIP:	<u> </u>
Additional name(s) & address(es) attached? Yes	$N_0$ $X$
4. Application number(s) or patent number(s):	
	• • •
If this document is being filed together with a new application, the exec	ution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
A. I arent Application (vo.(s)	D. Patent 100.(8)
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<del></del>	<del></del>
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	·
<del></del>	<del> </del>
	·
Additional numbers attached? Yes	No X

### ASSIGNMENT

ASSIGNOR(S): Karen E. Kullas

Glen French

Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

<u> ASSIGNEE:</u>

**DEKA Products Limited Partnership** 

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Medical Irrigation Pump and System

ATTORNEY DOCKET: 1062/145

<u>APPLICATION NO.</u>: Not Assigned

FILED: Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: Que 9 1999	Haun E Tullas	
	Karen E. Kullas, Assignor	
STATE OF RHODE ISLAND	)	
COUNTY OF	) SS.	

Before me, a notary public in and for said county and state, personally appeared Karen E. Kullas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Sw. L. Sheeter

Notary Public FD#43079
My Commission Expires: 4/15/2002

(seal)

Date:

Glen French, Assignor

STATE OF RHODE ISLAND
)
ss.

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Glen French, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public	٠		
My Commission	Ехр	ires:	

(seal)

Date:	St	tipken Albudf ephen Albrecht, Assignor
STATE OF RHODE ISLAND	) ) ss.	•
Albrecht, to me known to be the p duly sworn, acknowledged his sig	person describ gnature on the	aid county and state, personally appeared Stephen bed in the foregoing instrument, who, being first foregoing instrument in my presence and declared written above opposite his signature.
		Dris a Sacreccio  Notary Public Dos 43079  My Commission Expires: 415/2022
(seal) Date:///2/99		Joan Kunchurgh  Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND COUNTY OF	· ). · ) ss. )	
Kinniburgh, to me known to be t duly sworn, acknowledged his si	he person de gnature on th	said county and state, personally appeared Joan scribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared the written above opposite his signature.
		Notary Public

(seal)

My Commission Expires:

Date: 6/9/95		Augustus Felix, Assignor
STATE OF RHODE ISLAND	)	:
COUNTY OF	) ss. )	•
Felix, to me known to be the person sworn, acknowledged his signature	n descri) on the t	or said county and state, personally appeared Augustus bed in the foregoing instrument, who, being first duly foregoing instrument in my presence and declared the written above opposite his signature.
		Doir a. Sacrocus
		Notary Public 20# 43079 My Commission Expires: 4/15/2002
(seal)		
Date:		Nancy Drainville, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Drainville, to me known to be the j duly sworn, acknowledged his sign	person d lature oi	or said county and state, personally appeared lescribed in the foregoing instrument, who, being first in the foregoing instrument in my presence and declared date written above opposite his signature.
		Notary Public My Commission Expires:
(şeal)		

Date:				
	Dear	n L. Kamen, Assig	пог	
STATE OF NEW HAMPSHIRE	)	1		
COUNTY OF	) ss. )	•		
Before me, a notary public i Kamen, to me known to be the pers duly sworn, acknowledged his signs the same to be his free act and deed	on described : ature on the fo	in the foregoing instrumen	strument, who, being f t in my presence and d	irst
		Notary Public My Commissio	on Expires:	-
(seal)				
Date:				
	Вга	dley Miller, Assigi	10 <b>r</b>	
STATE OF NEW HAMPSHIRE COUNTY OF	) ) ss. )		-	
Before me, a notary public of Miller, to me known to be the person, acknowledged his signature same to be his free act and deed on	on described i on the forego	in the foregoing ins oing instrument in t	strument, who, being fi my presence and decla	irst duly
		Notary Public My Commissi	on Expires:	~
(seal)	·		·	

Date:				_	<u> </u>
		Kevin (	3rant, Ass	ignor	
STATE OF NEW HAMPSHIRE	) ) ss.			:	
COUNTY OF	) 33.		•		

Before me, a notary public in and for said county and state, personally appeared Kevin Grant, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

78523

#### ASSIGNMENT

ASSIGNOR(S): Karen E. Kullas

Glen French
Stephen Albrecht
Joan Kinniburgh
Augustus Felix
Nancy Drainville
Dean L. Kamen
Bradley Miller

ASSIGNEE:

DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: N

Kevin Grant

New Hampshire

TITLE:

Medical Irrigation Pump and System

ATTORNEY DOCKET:

1062/145

<u>APPLICATION NO.:</u>

Not Assigned

FILED:

Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

STATE OF RHODE ISLAND

) ss.

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Karen E. Kullas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Dri a. Sacrecia

Notary Public FD# 4.3079
My Commission Expires: 4/15/2002

(seal)

STATE OF RHODE ISLAND

) ss.

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Glen French, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires:

(seal)

California All-Purpose Acknowledgement Attached

^	AII DIIDDACE A	CKNOWLEDGMENT
LALIFIJKNIA	ALLEUBEUSE A	LER RILIUVI I I I I ERAI I RILI
ALCOHOL: ALCOHOL:	WWW-1 AIM AAW W	(41/1441)

State of <u>California</u>	
County of <u>San Mateo</u>	<del></del>
-	
On	e me, Movique A. Nye, Notory Public Namo and Title of Officer (e.g., "Mane Doe," Notary Public")
personally appeared <u>Glendon E</u>	e me, <u>Movaovet A. Nye, Notovy Public</u> Namo and Title of Officer (e.g., "Note Doe," Notary Public") French Name(a) of Signer(a)
	√ personally known to me □ proved to me on the basis of satisfactory evidence
MARGARET A. MYE	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(e), or the entity upon behalf of which the person(s) acted, executed the instrument.
Commission # 1128999 Notary Public — Celifornia San Mateo County My Comm. Expires Mar 6, 2001	WITNESS my hand and official seal.
	Margaret a. Uge
	AlZilorgia Al Ladest A Ladest
Though the information below is not required by law, in fraudulent removal and r	OPTIONAL  t may prove valuable to persons relying on the document and could prevent eattachment of this form to another document.
Description of Attached Documen	t
-	<b>-</b>
Document Date: 1/9/99	ment (re: Atty. Docket 1062/145)  Number of Pages: 2
Signer(s) Other Than Named Above:	Kullas, S. Albrecht, J. Kinnibiorah,
Capacity(ies) Claimed by Signer(s	Kullas, 5. Albrecht, J. Kinnibiorgh, Pelix, N. Drainville, D. Kamen, B. Miller, K. Grant
Signer's Name: 610ndon E. Fve	
Individual  □ Corporate Officer  Title(s): □ Partner ─ □ Limited □ General □ Attorney-in-Fact □ Trustee □ Guardian or Conservator □ Of Sic □ Other: □ Top of thur	Other:Top of thumb here
Signer Is Representing:  Himself	Signer Is Representing:
	DATEALT

Date:		Stephen alburks
		Stephen Albrecht, Assignor
STATE OF RHODE ISLAND	) ) ss.	
COUNTY OF	)	•
Albrecht, to me known to be the I duly sworn, acknowledged his sig	person desc gnature on i	r said county and state, personally appeared Stephen cribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared late written above opposite his signature.
		Dinis a Charace
	·	Notary Public Dos 43079 My Commission Expires: 415/2002
(seal)		
Date:		
		Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	) ) ss.	
COUNTY OF	)	
Kinniburgh, to me known to be the duly sworn, acknowledged his sig	ne person d gnature on t	r said county and state, personally appeared Joan lescribed in the foregoing instrument, who, being firs the foregoing instrument in my presence and declared late written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

Date: 6/4/95	Augus	MS Felix, Assig	Jeux mor	
STATE OF RHODE ISLAND	) ) ss.			
COUNTY OF	)			
Before me, a notary public in Felix, to me known to be the person sworn, acknowledged his signature same to be his free act and deed on	n described in th on the foregoin	e foregoing inst g instrument in 1	rument, who, being my presence and o	ag first duly
		Dui a. Sa	رددهندري	
		Notary Public My Commission	<b>Σο# ∜3∘</b> γ9 on Expires: - ↓ <b>/</b> ι:	5   2002
(seal)			•	
Date:	Nancy	Drainville, Ass	ignor	
STATE OF RHODE ISLAND	)			•
COUNTY OF	) <b>ss.</b> )			
Before me, a notary public i Drainville, to me known to be the p duly sworn, acknowledged his signs the same to be his free act and deed	erson described ature on the fore	in the foregoing going instrumen	g instrument, who it in my presence	, being first and declared
•		Notary Public		<u></u>
		My Commissio	on Expires;	
(seal)				

Date:		
	$\overline{\mathbf{D}}$	ean L. Kamen, Assignor
STATE OF NEW HAMPSHIRE	)	•
COUNTY OF	) ss. )	
duly sworn, acknowledged his signa	on described ature on the	id county and state, personally appeared Dean L. d in the foregoing instrument, who, being first foregoing instrument in my presence and declared written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		
Date:	 D-	
	Ιd	adley Miller, Assignor
STATE OF NEW HAMPSHIRE	)	
COUNTY OF	) ss. )	
whiler, to me known to be the perso	n described on the foreg	id county and state, personally appeared Bradley in the foregoing instrument, who, being first duly oing instrument in my presence and declared the tten above opposite his signature.
		Notary Public My Commission Expires:
(seal)		•
·		

Date:			
		Kevin Grant, Assignor	
STATE OF NEW HAMPSHIRE	) ) ss.	•	
COUNTY OF	) 33. )		

Before me, a notary public in and for said county and state, personally appeared Kevin Grant, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

78523

#### ASSIGNMENT

ASSIGNOR(S): Karen E. Kullas

Glen French

Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

ASSIGNEE: DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Medical Irrigation Pump and System

ATTORNEY DOCKET: 1062/145

APPLICATION NO.: Not Assigned

FILED: Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

IN WITNESS WHEREOF, e	ach Assignor here	by executes this instrument on the date set
forth below.		
Date: 9 1999	Karen E.	Kullas, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Kullas, to me known to be the person	n described in the on the foregoing in	ty and state, personally appeared Karen E. foregoing instrument, who, being first duly strument in my presence and declared the ove opposite his signature.
	$\overline{\mathbf{N}}$	otary Public FD#43079  Sych C. Sumerical  Otary Public FD#43079  Sy Commission Expires: 4/15/2002
(seal)		
Date:	Glen Fre	nch, Assignor
STATE OF RHODE ISLAND COUNTY OF	) )ss. )	
French, to me known to be the person	on described in the ture on the forego	nty and state, personally appeared Glen e foregoing instrument, who, being first ing instrument in my presence and declared in above opposite his signature.
		Notary Public My Commission Expires:

(seal)

Date:		Stephen alhurdet
		Stephen Albrecht, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	•
Albrecht, to me known to be the p duly sworn, acknowledged his sig	erson desc nature on t	said county and state, personally appeared Stephen cribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared at written above opposite his signature.
		Notary Public Dos 43379 My Commission Expires: 415/2002
(seal)		
Date:		
		Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	į	
COUNTY OF	) ss. )	
Kinniburgh, to me known to be the duly sworn, acknowledged his sig	e person d nature on t	said county and state, personally appeared Joan escribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared ate written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

## ASSIGNMENT

ASSIGNOR(S):

Karen E. Kullas

Glen French

Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

ASSIGNEE:

DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE:

New Hampshire

TITLE:

Medical Irrigation Pump and System

ATTORNEY DOCKET:

1062/145

<u>APPLICATION NO.:</u>

Not Assigned

EILED:

Herewith

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For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

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-2-

REEL: 012478 FRAME: 0946

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: June 9 1999

Karen E. Kullas, Assignor

STATE OF RHODE ISLAND

) SS.

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Karen E. Kullas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public FD#4.3079
My Commission Expires: 4/15/2,002

Before me, a notary public in and for said county and state, personally appeared Glen French, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

Date:	Stephen Albrecht, Assignor
STATE OF RHODE ISLAND	) ) ss.
COUNTY OF	j
Albrecht, to me known to be the per duly sworn, acknowledged his signa	n and for said county and state, personally appeared Stephen son described in the foregoing instrument, who, being first ture on the foregoing instrument in my presence and declared on the date written above opposite his signature.
	Notary Public Top 43079  My Commission Expires: 415/2002
(seal)	
Date:	Joan Kunburgh Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	) ) ss.
COUNTY OF	)
Kinniburgh, to me known to be the duly sworn, acknowledged his sign	in and for said county and state, personally appeared Joan person described in the foregoing instrument, who, being firstature on the foregoing instrument in my presence and declared on the date written above opposite his signature.

Notary Public My Commission Expires:

(seal)

Date: 6/9/95	about Joux
STATE OF RHODE ISLAND ) COUNTY OF )	Augustus Felix, Assignor ss.
Felix, to me known to be the person de sworn, acknowledged his signature on	nd for said county and state, personally appeared Augustus scribed in the foregoing instrument, who, being first duly the foregoing instrument in my presence and declared the date written above opposite his signature.
	Doir a. Sacrocus
	Notary Public シャキ くろもつり My Commission Expires: リーローショウン
(seal)	
Date:	Nancy Drainville, Assignor
STATE OF RHODE ISLAND ) COUNTY OF	SS. 
Drainville, to me known to be the pers duly sworn, acknowledged his signatu	and for said county and state, personally appeared son described in the foregoing instrument, who, being first are on the foregoing instrument in my presence and declared a the date written above opposite his signature.
	Notary Public My Commission Expires:
(seal)	•

_		·	
Date:	Dean L	. Kamen, Assignor	
STATE OF NEW HAMPSHIRE	) ) ss.		
COUNTY OF	) ss.		
Kamen, to me known to be the pers	on described in ta ature on the fore	ounty and state, personally appeared Dean L the foregoing instrument, who, being first going instrument in my presence and declar tten above opposite his signature.	
		Notary Public My Commission Expires:	
(seal)			
Date:	_ Bradle	ey Miller, Assignor	
STATE OF NEW HAMPSHIRE	) ) ss.		
COUNTY OF	)		
Miller, to me known to be the pers	on described in t e on the foregoin	county and state, personally appeared Bradle the foregoing instrument, who, being first d ng instrument in my presence and declared t n above opposite his signature.	luly
		Notary Public My Commission Expires:	
(seal)			

**2**035

Date:	Kevin Grant, Assignor
STATE OF NEW HAMPSHIRE	)
	) 8S.
COUNTY OF	)
Grant, to me known to be the person sworn, acknowledged his signature	n and for said county and state, personally appeared Kevin in described in the foregoing instrument, who, being first duly on the foregoing instrument in my presence and declared the the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

78523

# ASSIGNMENT

ASSIGNOR(S):

Karen E. Kullas

Glen French

Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

ASSIGNEE:

DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE:

Medical Irrigation Pump and System

ATTORNEY DOCKET:

1062/145

<u>APPLICATION NO.:</u>

Not Assigned

<u>FILED:</u>

Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

STATE OF RHODE ISLAND

) ss.

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Karen E. Kullas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public FD#4.3079

My Commission Expires: 4/15/2002

(seal)

STATE OF RHODE ISLAND

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Glen French, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires:

(seal)

California All. Purpose Acknowledgement Attached

CALIFORNIA	ALL-PURPOSE	ACKNOWL	EDGMENT.

State of <u>Coulisfornia</u>	<del></del>
County of <u>San Mateo</u>	
On	ore me, Movaovet A. Nye Notovy Pu Name and Title of Officer (e.g., "Jane Doe, Notary Public")  E. French  Name(s) of Signer(s)
personally appeared Glendon_	F. French
	personally known to me 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/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(e), or the entity upon behalf of which the person(e) acted, executed the instrument.
MARGARET A. NYE Commission # 1128999 Notory Public — Colifornia Son Mateo County	WITNESS my hand and official seal.
My Comm, Expires Mor 6, 2001	Maryaret a. Uye
	— OPTIONAL ———————
Though the information below is not required by la fraudulent removal a	aw, it may prove valuable to persons relying on the document and could prevent and reattachment of this form to another document.
Title or Type of Document: <u>A 661 g</u> Document Date: <u>1/1/99</u>	nment (re: Atty. Docket 1062/145)  Number of Pages: 2
Signer(s) Other Than Named Above:	. Kullas, S. Albrecht, J. Kinniburgh
	. Kullas, 5. Albrecht, J. Kinniborgh . Pelix, H. Drownville, D. Kamen. Ir(s) B. Miller, K. Grant.
Signer's Name: Glundon E. P	VINCH Signer's Name:
✓ Individual  □ Corporate Officer  Title(s):	☐ Individual ☐ Corporate Officer Title(s): ☐ Partner — ☐ Limited ☐ General
☐ Partner ☐ Limited ☐ General ☐ Attorney-in-Fact ☐ Trustee ☐ Guardian or Conservator ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	☐ Attorney-in-Fact ☐ Trustee ☐ Guardian or Conservator ☐ Grainer ☐ Grainer ☐ Grainer ☐ Guardian
Other: Top of Signer is Representing:	Other:  Signer Is Representing:
- Himself \ **	

Date:		Stephen Albrecht, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Albrecht, to me known to be the p duly swom, acknowledged his sig	erson desc nature on t	said county and state, personally appeared Stephen ribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared ate written above opposite his signature.
		Don't a Sacracero
		Notary Public Dos 43079 My Commission Expires: 4/15/2002
(seal)		
Date:		Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Kinniburgh, to me known to be the duly sworn, acknowledged his sign	ne person d gnature on	r said county and state, personally appeared Joan lescribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared late written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

Date: 6/4/95	Au	gustus Felix, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Felix, to me known to be the perso	on described in e on the forego	county and state, personally appeared Augustus the foregoing instrument, who, being first duly ing instrument in my presence and declared the en above opposite his signature.
		Dai a. Saccocció
		Notary Public Do # 13079 My Commission Expires: 4/15/2003
(seal)		•
Date;	Na	ncy Drainville, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) ss. )	
Drainville, to me known to be the duly sworn, acknowledged his sig	person describ nature on the t	I county and state, personally appeared bed in the foregoing instrument, who, being first oregoing instrument in my presence and declared written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

	Dean L. Kamen, Assignor	
STATE OF NEW HAMPSHIRE	)	
COUNTY OF	) ss. )	
Kamen, to me known to be the per duly sworn, acknowledged his sign	n and for said county and state, personally appeared Dean I on described in the foregoing instrument, who, being first ature on the foregoing instrument in my presence and decla on the date written above opposite his signature.	
	Notary Public My Commission Expires:	
(seal)		
Date:	Bradley Miller, Assignor	
STATE OF NEW HAMPSHIRE	) ) ss.	
Before me, a notary public Miller, to me known to be the pers	n and for said county and state, personally appeared Bradle on described in the foregoing instrument, who, being first don the foregoing instrument in my presence and declared the date written above opposite his signature.	luly
	<b>**</b>	
	Notary Public My Commission Expires:	

**2**043

Date:	
	Kevin Grant, Assignor
STATE OF NEW HAMPSHIRE	)
	) ss.
COUNTY OF	)
Grant, to me known to be the person sworn, acknowledged his signature	n and for said county and state, personally appeared Kevin n described in the foregoing instrument, who, being first duly on the foregoing instrument in my presence and declared the the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

78523

#### ASSIGNMENT

ASSIGNOR(S): Karen E. Kullas

Glen French

Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

ASSIGNEE: DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Medical Irrigation Pump and System

ATTORNEY DOCKET: 1062/145

APPLICATION NO.: Not Assigned

FILED: Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

(seal)

IN WITNESS WHEREOF, e	ach Assignor hereby executes this instrument on the date set
forth below.	
Date: June 9, 1999	Karen E. Kullas, Assignor
STATE OF RHODE ISLAND	) ) ss.
COUNTY OF	)
Kullas, to me known to be the perso sworn, acknowledged his signature	n and for said county and state, personally appeared Karen E. In described in the foregoing instrument, who, being first duly on the foregoing instrument in my presence and declared the the date written above opposite his signature.
	Notary Public ID# 43079
	My Commission Expires: 4/15/3002
(seal)  Date:	Glen French, Assignor
STATE OF RHODE ISLAND	)
STATE OF KHODE ISEAND	) ss.
COUNTY OF	)
French, to me known to be the persoduly swom, acknowledged his signs	n and for said county and state, personally appeared Glen on described in the foregoing instrument, who, being first ature on the foregoing instrument in my presence and declared on the date written above opposite his signature.
	Notary Public My Commission Expires:

Date:		Stocken albush
	s	tephen Albrecht, Assignor
STATE OF RHODE ISLAND	) ) ss.	·
COUNTY OF	)	
Albrecht, to me known to be the p duly sworn, acknowledged his sig	person descri gnature on the	aid county and state, personally appeared Stephen bed in the foregoing instrument, who, being first e foregoing instrument in my presence and declared written above opposite his signature.
		Drie a Sacracero
		Notary Public Dof 43079 My Commission Expires: 4/15/2002
(seal)		
Date:	<del>-</del>	Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	)	• .
COUNTY OF	) ss. )	
Kinniburgh, to me known to be t duly sworn, acknowledged his si	the person dea ignature on th	said county and state, personally appeared Joan scribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared the written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

Date: \_ 6/4/95 STATE OF RHODE ISLAND ) ) \$\$. COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Augustus Felix, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

> Dai a Sacrocus Notary Public エッキ 43079

My Commission Expires: 4/15/2003

(seal)

COUNTY OF Brists

Before me, a notary public in and for said county and state, personally appeared Drainville, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Borbara a Botello Notary Public My Commission Expires: 08/25/00

(seal)

• .		
Date:		Dean I. Karnan, Assignor
		Dean L. Kamen, Assignor
STATE OF NEW HAMPSHIRE	) ) ss.	
COUNTY OF	)	
Kamen, to me known to be the personal duly sworn, acknowledged his sign	son desc ature or	or said county and state, personally appeared Dean L. cribed in the foregoing instrument, who, being first in the foregoing instrument in my presence and declared date written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		
Date:		Bradley Miller, Assignor
STATE OF NEW HAMPSHIRE	)	
COUNTY OF	) ss. )	
Miller, to me known to be the pers sworn, acknowledged his signature	on desc e on the	for said county and state, personally appeared Bradley cribed in the foregoing instrument, who, being first duly foregoing instrument in my presence and declared the te written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

/2002 16:32 FAX 6174280796

Date:	
	Kevin Grant, Assignor
STATE OF NEW HAMPSHIRE	)
	) ss.
COUNTY OF	)
Grant, to me known to be the person swom, acknowledged his signature of	and for said county and state, personally appeared Kevin described in the foregoing instrument, who, being first duly on the foregoing instrument in my presence and declared the he date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

78523

'2002 16:32 FAX 6174280796 2/99 FRI 14:52 FAX 617 443 0004 BROMBERG & SUNSTEIN

BROMBERG SUNSTEIN

Ø1007

## **ASSIGNMENT**

- - -

ASSIGNOR(S):

Karen E, Kullas

Glen French Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville Dean L. Kamen Bradley Miller

Kevin Grant

ASSIGNEE:

DEKA Products Limited Partnership

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE:

Medical Irrigation Pump and System

ATTORNEY DOCKET:

1062/145

APPLICATION NO :

Not Assigned

FILED:

Herewith

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney locket number and having as a title the above name for the Invention. The Application has a Pitent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment,

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignce (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and exter sions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignce in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requisted by Assignee, including attending depositions, preparing and executing declarations and affid wits and testifying as a witness, to obtain or maintain or enforce patents for the invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

/2002 16:33 FAX 6174280796 2/99 FRI 14:52 FAX 617 443 0004

### BROMBERG SUNSTEIN BROMBERG & SUNSTEIN

**2**009

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

STATE OF RHODE ISLAND

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Karen E. Kullas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public FD#4.3:79
My Commission Expires: 4/15/2002

(seal)

Date:

Glen French, Assignor

STATE OF RHODE ISLAND

COUNTY OF

Before me, a notary public in and for said county and state, personally appeared Glen French, to me known to be the person described in the foregoing instrument, who, being first duly swom, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signs ture.

Notary Public

My Commission Expires:

(seal)

/2002	16:33 FAX	6174280796	
2/99	FRI 14:52	FAX 617 44	3 0004

# BROMBERG SUNSTEIN BROMBERG & SUNSTEIN

**2**054

Ø 010 .

Date:		Stephen Albrecht, Assignor
STATE OF RHODE ISLAND	)	
COUNTY OF	) as. )	
Albrecht, to me known to be the judy sworn, acknowledged his significant.	person desc gnature on t	said county and state, personally appeared Stephen wibed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared atc written above opposite his sign sture.
		Notary Public Dos 430 9 My Commission Expires: 4/15/2002
(seal)		
Date:		Joan Kinniburgh, Assignor
STATE OF RHODE ISLAND	}	
COUNTY OF	) ss. )	
Kinniburgh, to me known to be t duly sworn, acknowledged his si	the person d ignature on	r said county and state, personally appeared Joan lescribed in the foregoing instrument, who, being first the foregoing instrument in my presence and declared late written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		

99 FRI 14:52 FAX 617 443 0004	BROMBERG & SUNSTEIN	<b>∅</b> 011
Date: _6/4/95	Augustus Felix, Assignor	
STATE OF RHODE ISLAND	) ) ss.	
COUNTY OF	5	
Felix, to me known to be the person of sworn, acknowledged his signature of	and for said county and state, personally appeared Augustus described in the foregoing instrument, who, being first duly in the foregoing instrument in my presence and declared the ne date written above opposite his signature.	
	Don't a. Sacroccio	
	Notary Public ひかわ 13019 My Commission Expires: リーバントロロル	
(seal)		
Date:	Nancy Drainville, Assignor	
STATE OF RHODE ISLAND		
COUNTY OF	) ss. )	
Drainville, to me known to be the peduly sworn, acknowledged his signa	a and for said county and state, personally appeared erson described in the foregoing instrumen, who, being first ture on the foregoing instrument in my presence and declared on the date written above opposite his signature.	i
	Notary Public	
	My Commission Expires:	

BROMBERG SUNSTEIN

/2002 16:33 FAX 6174280796

(seal)

PATENT REEL: 012478 FRAME: 0971

Ø 055

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#### BROMBERG SUNSTEIN BROMBERG & SUNSTEIN

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Ø 012

Dean L. Kamen, Assignor

STATE OF NEW HAMPSHIRE

) 88.

COUNTY OF HILLS borrugh

Before me, a notary public in and for said county and state, personally appeared Dean L. Kamen, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Sandra Samias

Notary Public

My Commission Expires: July 19. 2000

(seal)

STATE OF NEW HAMPSHIRE

) ss.

COUNTY OF Killshorough

Before me, a notary public in and for said county and state, personally appeared Bradley Miller, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Whering M. Christadore

Notary Public
My Commission Expires: Lept 20, 2000

(seal)

03/13/2002 16:34 FAX 6174280796

BROMBERG SUNSTEIN

DROMDERG SUNSTEIN

**2**057

Ø 013

Date: 7/14/99

FRI 14:53 FAX 617 -443 0004

Kevin Grant, Assignor

BROMBERG & SUNSTET™

STATE OF NEW HAMPSHIRE

) ss.

COUNTY OF HILLSBORECUE H

Before me, a notary public in and for said county and state, personally appeared Kevin Grant, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires:

JOYCE E. BENSON, Notary Public My Commission Expires December 14, 1999

(seal)

78523

**ASSIGNMENT** 

ASSIGNOR(S):

Karen E. Kullas Glen French Stephen Albrecht Joan Kinniburgh Augustus Felix Nancy Drainville

Nancy Drainville Dean L. Kamen Bradley Miller Kevin Grant

ASSIGNEE:

**DEKA Products Limited Partnership** 

340 Commercial Street

Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE:

Medical Irrigation Pump and System

ATTORNEY DOCKET:

1062/145

APPLICATION NO.:

09/362,254

FILED:

July 28, 1999

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

-2-

IN WITNESS WHEREOF	, each As	signor hereby executes this instrument on the date set
forth below.		
Date:		
		Karen E. Kullas, Assignor
STATE OF RHODE ISLAND	) ) ss.	
COUNTY OF	)	
Kullas, to me known to be the person, acknowledged his signature	son descr e on the f	or said county and state, personally appeared Karen E. ribed in the foregoing instrument, who, being first duly foregoing instrument in my presence and declared the written above opposite his signature.
		Notary Public My Commission Expires:
(seal)		
Date:		
		Glen French, Assignor
STATE OF RHODE ISLAND	) ) ss.	
COUNTY OF	)	
French, to me known to be the perduly sworn, acknowledged his sig	rson desc nature on	or said county and state, personally appeared Glen ribed in the foregoing instrument, who, being first a the foregoing instrument in my presence and declared date written above opposite his signature.  Notary Public
		My Commission Expires:
(seal)		

Date: <u>3-20-01</u>		Stephen Albrecht, Assignor	
Citeenhofsan of heaswhom Crarestarangharanghan Crarestarangharanghan	) ) ss.		
COUNTY OF MUDDLESEX	)		
Albrecht, to me known to be the p duly sworn, acknowledged his sig	erson descr nature on th	said county and state, personally appearabled in the foregoing instrument, whose foregoing instrument in my present the written above opposite his signature.	o, being first ce and declared
		Notary Public My Commission Expires:	
		My Connission Expires an 21 May 2009	
(seal)		0,0 -2,1 (,4 )	
Date:		Joan Kinniburgh, Assignor	-
STATE OF RHODE ISLAND	) ) ss.		
COUNTY OF	)		
Kinniburgh, to me known to be the duly sworn, acknowledged his sign	e person de nature on th	said county and state, personally appeared in the foregoing instrument, the foregoing instrument in my presente written above opposite his signature.	who, being first ce and declared
		N Dahli	
		Notary Public My Commission Expires:	