

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Larry B. Gray</td><td>10/11/1999</td></tr><tr><td>Richard J. Lanigan</td><td>10/11/1999</td></tr></tbody></table>		Name	Execution Date	Larry B. Gray	10/11/1999	Richard J. Lanigan	10/11/1999
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Larry B. Gray	10/11/1999						
Richard J. Lanigan	10/11/1999						
RECEIVING PARTY DATA							
Name:	DEKA Products Limited Partnership						
Street Address:	340 Commercial Street						
City:	Manchester						
State/Country:	NEW HAMPSHIRE						
Postal Code:	03101						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10951441</td></tr></tbody></table>		Property Type	Number	Application Number:	10951441		
Property Type	Number						
Application Number:	10951441						
CORRESPONDENCE DATA							
Fax Number:	(617)646-8646						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Email:	jdaley@wolfgreenfield.com						
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ATTORNEY DOCKET NUMBER:	D0570.70010US01						
NAME OF SUBMITTER:	Michael J. Pomianek, Reg. No. 46190						
Total Attachments: 2 source=Assignment70010US01#page1.tif source=Assignment70010US01#page2.tif							

OP \$40.00 10951441

PATENT

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REEL: 022351 FRAME: 0412

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Larry B. Gray, 19 Iris Drive, Merrimack NH 03054 and Richard J. Lanigan, 6 Angela Way, Concord NH 03301 hereby

Sell, assign and transfer to DEKA Products Limited Partnership, a New Hampshire Limited Partnership having a place of business at 340 Commercial Street, Manchester NH 03101, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 20, 1999 under Serial No. 09/357,645 and entitled TUBE OCCLUDER AND METHOD FOR OCCLUDING COLLAPSIBLE TUBES, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

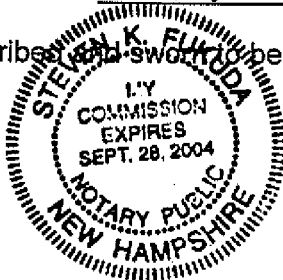
Date 10/11/99

SIGNATURE Lawrence B. Gray
LARRY

STATE OF NH
COUNTY OF Hillsborough

Subscribed and sworn to before me this 11th day of OCTOBER, 1999

SEAL



Steven K. Fukuda
Notary Public
My Commission Expires _____

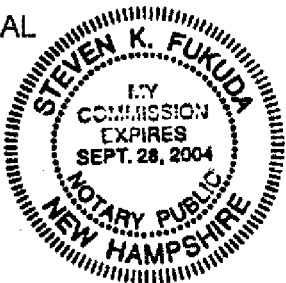
Date 10-11-99

SIGNATURE Richard J. Langan
Richard J. Langan

STATE OF NH
COUNTY OF Hillsborough

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