

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>Mark A. Quintel</td><td>08/24/2004</td></tr><tr><td>Christopher S. Rau</td><td>08/19/2004</td></tr><tr><td>Michael E. Isch</td><td>08/17/2004</td></tr></tbody></table> | | Name | Execution Date | Mark A. Quintel | 08/24/2004 | Christopher S. Rau | 08/19/2004 | Michael E. Isch | 08/17/2004 |
| Name | Execution Date | | | | | | | | |
| Mark A. Quintel | 08/24/2004 | | | | | | | | |
| Christopher S. Rau | 08/19/2004 | | | | | | | | |
| Michael E. Isch | 08/17/2004 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | DELAWARE CAPITAL FORMATION, INC. | | | | | | | | |
| Street Address: | 1403 Foulk Road, Suite 102 | | | | | | | | |
| City: | Wilmington | | | | | | | | |
| State/Country: | DELAWARE | | | | | | | | |
| Postal Code: | 19803 | | | | | | | | |
| 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>10751681</td></tr></tbody></table> | | Property Type | Number | Application Number: | 10751681 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 10751681 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: (269)381-5465 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | |
| Email: docket@kalpat.com | | | | | | | | | |
| Correspondent Name: Ronald J. Tanis | | | | | | | | | |
| Address Line 1: 2026 Rambling Road | | | | | | | | | |
| Address Line 4: Kalamazoo, MICHIGAN 49008-1631 | | | | | | | | | |
| NAME OF SUBMITTER: | Ronald J. Tanis | | | | | | | | |
| Total Attachments: 1 source=RPA 31 - Assignment#page1.tif | | | | | | | | | |

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PATENT
REEL: 015038 FRAME: 0590

ASSIGNMENT

WHEREAS, we, (1) Mark A. QUINTEL, (2) Christopher S. RAU and (3) Michael E. ISCH hereinafter called "ASSIGNORS", residing at (1) 3705 Barrington, Kalamazoo, MI 49006, (2) 131 Dreamfield Dr., Emmett Township, MI 49014 and (3) 15439 W. Barton Lake Dr., Vicksburg, MI 49097, have invented certain new and useful improvements in CROSSFLOW PRESSURE LIQUID FILTRATION WITH ULTRASONIC ENHANCEMENT for which an application for United States Letters Patent was filed on January 5, 2004 and received U.S. Serial No. 10/751 681

WHEREAS, DELAWARE CAPITAL FORMATION, INC. hereinafter called "ASSIGNEE", a corporation of the State of Delaware, having a place of business at 1403 Foulk Road, Suite 102, Wilmington, Delaware 19803 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, we, the said ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE the full and exclusive right to the said invention in the United States and its territorial possessions and in any and all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of the said ASSIGNEE, its successors and assigns.

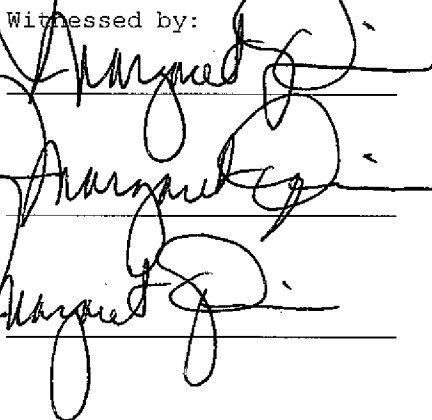
Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths or declarations and generally cooperate with said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

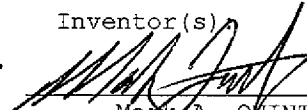
IN TESTIMONY WHEREOF, we have hereunto set our hands on the date indicated below.

Witnessed by:

Inventor(s)

Date:




Mark A. QUINTEL

8/24/04


Christopher S. RAU

8/19/04


Michael E. ISCH

8/17/04