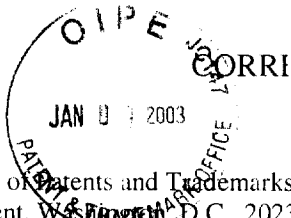


01-16-2003



102339350
PATENTS ONLY

COVER SHEET

Our Ref.: 217-45

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

1-9-03

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): U.S. Filter Distribution Group, Inc.</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>29 July 1997</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>United States Filter Corporation</u> Internal Address: _____ Street Address: <u>40-004 Cook Street</u> _____ _____ City: <u>Palm Desert</u> State/Country: <u>California</u> Zip: <u>92211</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	---

4. 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: _____

<p>A. Patent Application No(s). (1) _____ (2) _____ (3) _____</p>	<p>B. Patent No(s). (1) <u>5,792,359</u> (2) _____ (3) _____</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	--

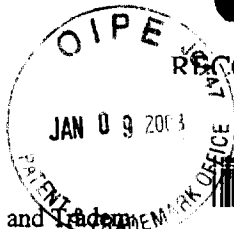
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Michael J. Keenan</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
--	---

DO NOT USE THIS SPACE

9. Statements 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.

<p><u>Michael J. Keenan</u> Name of Person Signing Reg. No. 32,106</p>	 Signature	<p><u>January 9, 2003</u> Date</p>
<p>Total number of pages including original cover sheet, attachments, and document: [5]</p>		

01/15/2003 DBYRNE 00000023 5792359
01 FC:8021 40.00 OP

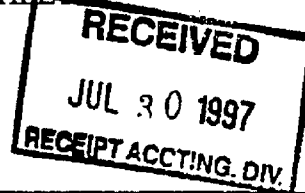


RECORDATION FORM COVER SHEET

08-04-1997



100503033



Our Ref.: 217-45

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 2

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): U.S. Filter Distribution Group, Inc. <i>MRD 07-30-97</i></p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>29 July 1997</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>United States Filter Corporation</u> Internal Address: _____ Street Address: <u>1828 Metcalf Avenue</u> _____ _____ City: <u>Thomasville</u> State/Country: <u>Georgia</u> Zip: <u>31792</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	---

4. 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: _____

<p>A. Patent Application No(s). (1) 08/852,029 filed May 6, 1997 (FWC of 08/676,490 filed July 8, 1996). (2) (3)</p>	<p>B. (1) (2) (3)</p>
---	--------------------------------------

Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Michael J. Keenan</u> Internal Address: _____ Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>1100 North Glebe Road</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
---	--

DO NOT USE THIS SPACE

9. Statements 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.

Michael J. Keenan *Michael J. Keenan* July 30, 1997
Name of Person Signing Signature Date
Reg. No. 32,106

Total number of pages including original cover sheet, attachments, and document: [3]

08/04/1997 JSHADAZZ 00080078 08/05/97
01 FC:581

217-45

ASSIGNMENT

WHEREAS, U.S. Filter Distribution Group, Inc., (hereinafter ASSIGNOR), a corporation duly organized and existing under the laws of the state of Georgia and doing business at 1820 Metcalf Avenue, Thomasville, Georgia, 31792 and having been assigned all right, title and interest in a certain invention entitled SEALING SHOE FOR CELESS TRAVELLING BRIDGE FILTER for which application was filed on July 8, 1996.

WHEREAS, ASSIGNOR hereby confirms that ASSIGNOR has the full right to convey all rights, as herein expressed, to the said application and the invention embodied therein as evidenced by an assignment from the inventor recorded on July 8, 1996 at Reel 8082, Frame 0540.

AND WHEREAS, United States Filter Corporation, (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of the State of Delaware and doing business at 40-004 Cook Street, Palm Desert, CA 92211, is desirous of acquiring all interest therein.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the

Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention, and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred and for maintaining any resulting patent concerning said invention.

Executed this 29th day of July, 1997.

U.S. Filter Distribution Group, Inc.

By: [Signature]
Name: Larry May

Title: Vice President & General Manager

Witnessed by:

Name: Barbara C. Norris Date: 7/29/97

Name: Susan P. McCreery Date: 7/29/97