

Docket No. W0476-700640

# **RECORDATION FORM COVER SHEET PATENTS ONLY**

FORM PTO-1595 U.S. (modified)

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**United States Filter Corporation**

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 07/31/2004

2. Name and address of receiving party(ies)

Name: **USFilter Corporation**

Internal Address:

Street Address: **181 Thorn Hill Road  
Warrendale, PA 15086**

Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)

B. Patent No.(s)

**10/926,832**Additional numbers attached? ☐ Yes ☒ No

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

Name: **Lisa E. Winsor, Esq.**  
Address: **LOWRIE, LANDO & ANASTASI, LLP**  
**One Main Street**  
**Cambridge, MA 02142**

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) **\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account

The Commissioner is authorized to charge any deficiencies in the enclosed payment to:

8. Deposit Account No: **500214**

DO NOT USE THIS SPACE

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.*

**Lisa E. Winsor**

Name of Person Signing

Signature

**February 25, 2005**

Date

Total number of pages including cover sheet, attachments, and document: [11]

Mail documents to be recorded with required cover sheet information to (modify as appropriate):

Mail Stop Assignment Recordation Services

Director of the U.S. Patent and Trademark Office (when filed separately from a new application)

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PO Box 1450, Alexandria, VA 22313-1450

700157234

**PATENT**  
**REEL: 015792 FRAME: 0552**

CH \$40.00 500214 10926832

## TRANSFERRED PATENTS ASSIGNMENT AGREEMENT

THIS TRANSFERRED PATENTS ASSIGNMENT AGREEMENT (this "Agreement"), dated as of July 31, 2004, (the "Effective Date"), by and between USFilter Corporation, a Delaware corporation ("Assignee"), and United States Filter Corporation, a Delaware corporation ("Assignor"). Each of the foregoing parties is referred to herein individually as a "Party" and together as the "Parties." Capitalized terms used but not otherwise defined herein shall have the meanings ascribed thereto in the SPA (as defined below).

### WITNESSETH:

WHEREAS, United States Filter Corporation and Siemens Corporation are parties to that certain Stock Purchase Agreement, dated May 12, 2004 (as amended from time to time, the "SPA"); and

WHEREAS, pursuant to the transactions contemplated under the SPA, Assignee is to acquire all right, title and interest in and to certain assets, including certain intellectual property rights, of Assignor.

NOW, THEREFORE, in consideration the premises and mutual agreements set forth in the SPA, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Assignment. Assignor hereby, as of the Effective Date, irrevocably assigns, transfers, conveys, and delivers to Assignee and its successors and assigns, and Assignee hereby from Assignor, all of Assignor's right, title and interest in and to the following (collectively, the "Assigned Intellectual Property"):

- (a) the patents and patent applications set forth on Schedule I attached hereto, together with all reissues, reexaminations, divisionals, continuations, extensions, and foreign corresponding patents that may issue therefrom, and any and all priority rights, convention rights and other benefits accruing or to accrue with respect to the filing of applications for patents or the issuance of patents in all countries in respect of the said patents and patent applications, all inventions claimed therein; and
- (b) all claims, whether known or unknown, for past, present and future infringement, misappropriation or violation of the foregoing, including all rights to obtain damages and other monetary compensation and to obtain injunctive relief in connection therewith, and all documents and information relating to any interference, opposition and other proceedings involving the foregoing.

This Agreement is in accordance with and is subject to all of the terms and conditions set forth in the SPA (which SPA shall govern in the event of a conflict between the terms hereof and those set forth in the SPA).

2. Cooperation and Recordation. Assignor hereby agrees to cooperate with Assignee as reasonably necessary to give full effect to and perfect the rights of Assignee in the Assigned Intellectual Property and Assignor agrees to execute and deliver all documents and to take all such other actions as Assignee, its successors and assigns, may reasonably request to effect the terms of this Agreement and to execute and deliver any and all affidavits, testimonies, declarations, oaths, samples, exhibits, specimens and other documentation as may be reasonably required to effect the terms of this Agreement, including, without limitation, cooperating fully with Assignee to perfect the transfer of the Assigned Intellectual Property hereunder and, if appropriate, to assure that the transfer of the Assigned Intellectual Property is properly recorded at any appropriate administrative agency or registry, including but not limited to, the United States Patent and Trademark Office. The Parties acknowledge and agree that Section 6.15 of the SPA shall govern the allocations of costs regarding the foregoing.
3. Governing Law. This Agreement shall be governed by and construed in accordance with the Laws of the State of New York without regard to its conflict of laws doctrines.
4. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall be deemed one and the same instrument.
5. No Presumption. Assignor and Assignee, each represented by legal counsel, have each participated in the negotiation and drafting of this Agreement. If an ambiguity or question of intent or interpretation should arise, this Agreement shall be construed as if drafted jointly by the Parties, and no presumption or burden of proof shall arise favoring or burdening either Party by virtue of the authorship of any of the provisions of this Agreement.
6. Entire Agreement. This Agreement together with the SPA sets forth all of the promises, covenants, agreements, conditions and undertakings between the Parties with respect to the subject matter hereof, and supersedes all prior or contemporaneous agreements and understandings, negotiations, inducements or conditions, express or implied, oral or written.
7. Delivery of Tangible Items. The Parties shall cooperate to arrange for prompt delivery of prosecution files relating to the Assigned Intellectual Property that are in the possession or control of Assignor. Assignor shall bear the cost of such delivery.
8. Maintenance. Assignor agrees that it has and shall instruct its attorneys and agents who maintain and prosecute the Assigned Intellectual Property to take all necessary actions required by the appropriate administrative agency or registry and take all other necessary actions to keep the Assigned Intellectual Property in force and in effect in the interim until Assignee takes full control over the prosecution and maintenance of the Assigned Intellectual Property, provided that Assignee does not unreasonably delay in taking such full control.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, this Agreement has been executed on behalf of the Parties by their respective duly authorized officers, all as of the date first above written.

UNITED STATES FILTER CORPORATION

By: [Signature]  
Name: James W. Dierker  
Title: Executive Vice President and Chief Financial Officer

STATE OF California )  
COUNTY OF Riverside ) ss.:

On this 31 day of July, 2004, personally appeared before me James W. Daube who stated that (s)he is the Vice President of UNITED STATES FILTER CORPORATION and that the above Agreement was signed in behalf of said corporation by authority of its board of directors and acknowledged said Agreement to be its voluntary act and deed. Before me:



[Signature]  
Notary Public  
My Commission Expires: March 28, 2008

Witnessed By: Kristin Taylor  
Name: Kristin Taylor  
Nationality: American  
Address: 40004 Cook St.  
Palm Desert, CA

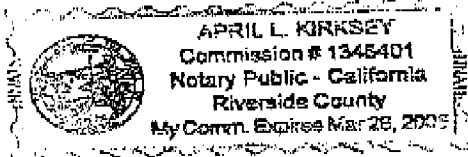
Witnessed By: Deanna Magro  
Name: Deanna Magro  
Nationality: US  
Address: 40004 Cook St Palm Desert, CA

USFILTER CORPORATION

By: Stephen P. Stanczak  
Name: Stephen P. Stanczak  
Title: President

STATE OF California )  
COUNTY OF Riverside ) ss.:

On this 31 day of July, 2004, personally appeared before me Stephen P. Stanczak who stated that (s)he is the President of USFILTER CORPORATION, and that the above Agreement was signed in behalf of said corporation by authority of its board of directors and acknowledged said Agreement to be its voluntary act and deed. Before me:



Alumkey  
Notary Public  
My Commission Expires: March 28, 2006

Witnessed By: Kristen Taylor  
Name: Kristen Taylor  
Nationality: American  
Address: 40004 Cook St.  
Palm Desert, CA 92211

Witnessed By: Deanna Magro  
Name: Deanna Magro  
Nationality: American  
Address: 40004 Cook St. Palm Desert  
CA 92211

Schedule I  
Patents Assigned from United States Filter Corporation to USFilter Corporation

USFCAS No.	Patent Title	Country	Status	Pub. No.	Patent No.
USFAER001	FLOATING MIXER	US	Granted	08/924074	5851066
USFARR007	PROCESS FOR BIOCHEMICAL OXIDATION OF ULTRA-TOXIC WASTEWATER IN A PACKED BED BIOREACTOR	DE	Granted	94903662.8-21	69319924.5
		FR	Granted	94903662.8-21	0675857
		GB	Granted	94903662.8-21	0675857
		US	Granted	994846	5403487
USFARR014	TREATED ION EXCHANGE RESIN AND METHOD FOR TREATMENT THEREOF (EP title - ION EXCHANGE RESIN WITH REDUCED CONTENT OF ADSORBED ORGANIC COMPOUNDS AND ITS PREPARATION METHODS)	EP	Published	02766257.6	
		US	Granted	08/947935	6693139
USFCER007	PROCESS FOR RECOVERING A SOLID COMPONENT FROM A SOLID COMPOSITION BY CLARIFICATION AND EXTRACTION	US	Granted	726598	5273659
USFCER009	PROCESS AND APPARATUS FOR TREATMENT OF FLUIDS PARTICULARLY DESALINIZATION OF AQUEOUS SOLUTIONS	JP	Granted	04-203246	2827704
USFCON002	FILTER CARTRIDGE ASSEMBLY	US	Granted	693948	4636296
USFCON009	MODULAR FILTERING SYSTEM	IT	Granted	MI970000651	00079285
USFDAV002	COMBINED AIR/WATER BACKWASH IN A TRAVELLING BRIDGE FILTER	US	Granted	08/885658	6497817B1
USFDAV003	APPARATUS FOR SEALING A TRAVELING BRIDGE FILTER BACKWASH SHOE	US	Granted	65772	5401405
USFDAV004	BACKWASH/REWASH TRAVELING BRIDGE FILTER AND RELATED PROCESS	US	Granted	179693	5431809
USFDAV005	TRAVELING BRIDGE FILTER WITH SURFACE WASH	US	Granted	136030	5476594
USFDAV006	TRAVELING BRIDGE FILTER WITH AIR SCOUR	US	Granted	301715	4957631
USFDAV007	METHOD FOR SEALING A TRAVELING BRIDGE FILTER BACKWASH SHOE	US	Granted	255812	4659330
USFDAV009	AIR SCOUR/BACKWASH APPARATUS FOR CELLESS TRAVELING BRIDGE FILTER	US	Granted	395082	5545334
USFDAV010	CONTROL METHOD FOR BACKWASH WATER VOLUME	AU	Granted	47522/97	718532
USFDAV011	TRAVELING BRIDGE FILTER SYSTEM AND ASSOCIATED UNDERDRAIN	US	Granted	08/726470	6093329
USFDAV013	METHOD FOR SEALING A TRAVELING BRIDGE FILTER BACKWASH SHOE	US	Granted	08/717100	5759412
USFDAV014	SEALING SHOE FOR CELLESS TRAVELING BRIDGE FILTER	US	Granted	379112	5554281
USFDPD004	AIR SCRUBBER UNIT FOR USE IN REMOVAL OF POLLUTANTS FROM THE AIR	US	Granted	08/488837	5599459
USFDPD005	AIR SCRUBBER UNIT FOR USE IN REMOVAL OF POLLUTANTS FROM THE AIR	US	Granted	08/352029	5792359
USFDPD009	PROCESS FOR REMOVAL OF DISSOLVED HYDROGEN SULFIDE AND REDUCTION OF SEWAGE BOD IN SEWER OR OTHER WASTE SYSTEMS	US	Granted	708624	D347469
USFDPD012	MODULAR AIR SCRUBBER SYSTEM	US	Granted	17896	D361834
USFDPD013	PROCESS FOR REMOVAL OF DISSOLVED HYDROGEN SULFIDE AND REDUCTION OF SEWAGE BOD IN SEWER OR OTHER WASTE SYSTEMS	US	Granted	08/437874	RE36651
USFDPD016	METHODS AND APPARATUS FOR REDUCING NITRATE DEMANDS IN THE REDUCTION OF DISSOLVED AND/OR ATMOSPHERIC SULFIDES IN WASTEWATER	US	Granted	07/928407	RE35234
USFELC001	ANODE FORMULATION AND METHODS OF MANUFACTURE	US	Granted	09/198506	RE37181
		WO	Pending	PCT/US04/03681	
USFELC008	ELECTRODE COATING AND METHOD OF USE AND PREPARATION THEREOF	JP	Published	2000609628	
		TW	Granted	89-106391	169980
		US	Granted	09/288494	6217729
		AR	Published	P020100324	
		AU	Pending	2002248306	
		BR	Pending	PI0206957-1	
		CA	Pending	2437457	
		CL	Pending	206-2002	
		CN	Pending	02804636.6	
		EP	Published	02717288.1	
		ID	Published	W00200301745	
		MY	Pending	PI20020067	
USFELC008	PROCESS FOR GENERATING STABILIZED BROMINE COMPOUNDS	NO	Pending	2003 3469	
USFENV006	BACKFLOW PREVENTION SYSTEM FOR MEDIA BED	US	Granted	09/778445	6572758
USFENV008	PROCESS AND APPARATUS FOR TREATING WASTE	US	Granted	09/835686	6660307
		SE	Granted	95301560.9	0679432
		US	Granted	08/851645	6047768

**Schedule I**  
**Patents Assigned from United States Filter Corporation to USFilter Corporation**

USFC Pat. No.	Patent Title	Country	Status	Publication No.	Patent No.
USFENV019	CLARIFIER	CH	Granted	94305700.0	0641585
		FR	Granted	94305700.0	0641585
USFENV055	PROCESS AND APPARATUS FOR TREATING WASTE	GB	Granted	94305700.0	0641585
USFENV081	FLOCCULATING ENERGY DISSIPATING WELL ARRANGEMENT (FEDWA)	US	Granted	09/256995	6206091
		US	Granted	10/054378	6736275
USFENV083	BRACKET FOR USE IN SECURING COLLECTOR FLIGHT SUPPORT TRACKS IN A WASTEWATER TREATMENT TANK	US	Granted	09/753938	6546685
USFENV084	PROCESS FOR TREATING BOD-CONTAINING WASTEWATER	US	Granted	09/941535	6592762
USFENV103	SLUDGE COLLECTOR WITH ENTRAPMENT PLATE	US	Granted	09/912268	6536606
USFENV111	WASTEWATER TREATMENT CONTROL	US	Pending	10/745446	
USFEVQ002	DUAL DIFFUSER ASSEMBLY	AU	Granted	28008/99	754381
		EP	Pending	99908626.7	
		MX	Allowed	008703	
		SG	Granted	200004717-5	75405
USFEVQ004	DIFFUSER ASSEMBLY	US	Granted	09/622384	6244574
		BR	Published	PI9917228-3	
		EP	Published	99945344.2	
		MX	Pending	2001/008948	
		SG	Granted	200105430-3	83399
USFFMC001	BEARING ASSEMBLY FOR USE WITH A SUBMERGED APPARATUS AND METHOD FOR PERFORMING MAINTENANCE THEREON	US	Granted	09/914566	6464211
		US	Granted	08/877598	5887982
USFFMC007	STUB SHAFT DESIGNS FOR SLUDGE COLLECTORS	US	Granted	165206	D309094
USFFMC010	COG RAKE BAR SCREEN	CA	Granted	2070468-7	2070468
		US	Granted	07/722987	5246573
USFFMC011	ALIGNMENT MONITOR AND METHOD	US	Granted	08/041437	5337885
USFFMC014	SLUDGE FLIGHT SUPPORT RAIL ASSEMBLY	US	Granted	269879	5468391
USFFMC015	WEAR STRIP ASSEMBLY FOR USE IN A WASTE WATER TREATMENT FACILITY	MX	Granted	964147	199100
		US	Granted	08/530679	5620601
USFFMC018	GUIDE TRACKING FOR COG RAKE BAR SCREENS	US	Granted	08/756838	5885458
USFFMC019	GUIDE ROLLERS FOR COG RAKE BAR SCREENS	US	Granted	09/122574	6019892
		CA	Pending	2279006	
USFFMC029	WEAR SHOE FOR SLUDGE COLLECTOR	US	Granted	09/122321	5086757
USFFMC032	NON-METALLIC TOOTH SEGMENT AND BAR RACK DESIGN	US	Granted	09/540573	6305555
		CA	Pending	2406587	
USFFMC033	GRIT WASHER AND BEARING ASSEMBLY THEREFORE	US	Granted	09/875222	6579460
USFFMC034	TILT-OUT FRAME FOR A FILTER SCREEN	US	Granted	09/844647	6659113
USFFMC039	REMOVABLE GRID FOR FILTER ELEMENT SCREENS	US	Granted	10/001927	6709578
USFFMC040	FILTER SCREEN ASSEMBLY	US	Pending	10/364871	
USFFMC041	GRIT REMOVAL ASSEMBLIES	US	Published	10/364747	
USFFMC042	NON-METALLIC TOOTH SEGMENT AND BAR RACK DESIGN	US	Pending	10/840420	
USFFMC043	TILT-OUT FRAME FOR A FILTER SCREEN	US	Published	10/426233	
USFGAR001	APPARATUS AND METHOD FOR INSTALLATION OF A FLUID DISPENSER IN WASTEWATER	US	Pending	10/763889	
USFGAR002	CHLORINE INDUCTION APPARATUS FOR TREATMENT OF WASTEWATER	US	Granted	08/971589	6126361
USFGFC002	FLOW SPLITTING WEIR	US	Granted	370149	4986690
USFGFC003	FILTER HAVING A MEDIA RETAINING PLATE	US	Published	10/170601	
USFGFC004	INTEGRATED LIQUID AND GAS DISTRIBUTION DEVICE FOR UNDERDRAIN BLOCK LATERALS	US	Published	10/186493	
USFGFC006	FILTER MEDIA RETAINING CAP AND HOLD DOWN GRID	US	Allowed	10/192627	
		CA	Pending	2389155	
USFION021	ELECTRODEIONIZATION APPARATUS	US	Published	10/163065	
USFION022	ELECTRODEIONIZATION APPARATUS	US	Granted	841021	5308486
USFION029	FILTER CAP	US	Granted	938329	5316637
USFION030	MODULAR FILTER SYSTEM AND METHOD OF ASSEMBLY	US	Granted	29/050144	D394697
		DE	Granted	97904916.0	69704347.9
		ES	Granted	97904918.0	08850428
		FR	Granted	97904916.0	08850428
		GB	Granted	97904916.0	08850428
		US	Granted	08/599259	5895570

**Schedule I**  
**Patents Assigned from United States Filter Corporation to USFilter Corporation**

USFC No.	Patent Title	Country	Status	App. No.	Patent No.
USFION031	WATER PURIFICATION CARTRIDGE ASSEMBLY WITH UNIDIRECTIONAL FLOW THROUGH FILTER MEDIA	DE	Granted	97904781.8	69720528.2
		ES	Granted	97804781.8	0956129B
		FR	Granted	97904781.8	0956129B
		GB	Granted	97904781.8	0956129B
		US	Granted	08/598818	5798040
USFION032	METHOD AND APPARATUS FOR PURIFYING WATER	DE	Granted	97904189.4	59701514.9
		ES	Granted	97904189.4	0880469
		FR	Granted	97904189.4	0880469
		GB	Granted	97904189.4	0880469
		US	Granted	29/050138	D389400
USFION034	FILTER CONNECTOR CLIP	DE	Granted	95916389.0	69532281
USFION035	POLARITY REVERSAL AND DOUBLE REVERSAL ELECTRODEIONIZATION APPARATUS AND METHOD	FR	Granted	95916389.0	0758805
		GB	Granted	95916389.0	0758805
		JP	Pending	530282/95	
USFION037	ELECTRODEIONIZATION APPARATUS AND METHOD	EP	Pending	97943564.10	
		JP	Published	515023/98	
		US	Granted	08/717781	5888915
USFION038	POLARITY REVERSAL AND DOUBLE REVERSAL ELECTRODEIONIZATION APPARATUS AND METHOD	US	Granted	437624	5558753
USFION041	ELECTRODEIONIZATION APPARATUS AND METHOD	DE	Granted	97942683.0	0892677
		FR	Granted	97942683.0	0892677
		GB	Granted	97942683.0	0892677
		US	Granted	08/747505	5858181
USFION047	WATER TREATMENT SYSTEM AND PROCESS	US	Granted	09/052232	6388965
USFION048	FILTER CONNECTOR CLIP	US	Granted	29/065538	D387656
USFION049	PROCESS FOR REMOVING STRONG OXIDIZING AGENTS FROM LIQUIDS	US	Granted	09/066239	6328896
USFION050	ELECTRODEIONIZATION APPARATUS AND METHOD	CA	Pending	2358935	
		EP	Published	00805710.0	
		JP	Published	2000595758	
		US	Granted	09/240420	6284124
USFION052	APPARATUS AND METHOD FOR SANITIZING AND CLEANING A FILTER SYSTEM	CA	Pending	2325363	
		MX	Pending	011157	
		US	Granted	09/438214	6342163
USFION053	CONTINUOUS ELECTRODEIONIZATION APPARATUS AND METHOD	US	Granted	09/549011	6312577
USFION062	METHOD AND APPARATUS FOR EVALUATING A MEMBRANE	DE	Granted	00914717.4	1159058
		ES	Granted	00914717.4	1159058
		FR	Granted	00914717.4	1159058
		GB	Granted	00914717.4	1159058
		IE	Granted	00914717.4	1159058
		NL	Granted	00914717.4	1159058
		US	Granted	09/513414	6568282
USFION064	POLARITY REVERSAL AND DOUBLE REVERSAL ELECTRODEIONIZATION APPARATUS AND METHOD	DE	Granted	00110310.0	1034833
		FR	Granted	00110310.0	1034833
		GB	Granted	00110310.0	1034833
USFION065	POLARITY REVERSAL AND DOUBLE REVERSAL ELECTRODEIONIZATION APPARATUS AND METHOD	DE	Granted	00110317.5	1044717
		FR	Granted	00110317.5	1044717
		GB	Granted	00110317.5	1044717
USFION069	ELECTRODEIONIZATION APPARATUS WITH EXPANDED CONDUCTIVE MESH ELECTRODE AND METHOD	US	Granted	09/842414	6607647
USFION071	ELECTRODEIONIZATION APPARATUS AND METHOD	CA	Pending	2449349	
		CN	Pending	02811028.5	
		EP	Published	02734649.5	
		JP	Pending	2002-593288	
		US	Granted	09/887786	6849037
USFION087	ELECTRODEIONIZATION APPARATUS WITH RESILIENT END BLOCK	US	Published	10/121133	
USFION088	ELECTRODEIONIZATION APPARATUS AND METHOD	WO	Published	PCT/US03/11067	
USFION094	ELECTRODEIONIZATION DEVICE AND METHODS OF USE	US	Granted	09/875313	6514398
		CA	Pending	2423486	
		CN	Published	018185044	
		EP	Published	01975393.8	
		JP	Published	2002-530418	
USFION099	APPARATUS AND METHOD FOR SANITIZING AND CLEANING A FILTER SYSTEM	US	Published	09/954986	
		US	Granted	09/935381	6419823



**Schedule I**  
**Patents Assigned from United States Filter Corporation to USFilter Corporation**

USFC Patent No.	Patent Title	Country	Status	Application No.	Patent No.
USFION107	PRODUCTION OF WATER FOR INJECTION USING REVERSE OSMOSIS	US	Allowed	10/278714	
USFION113	APPARATUS FOR FLUID PURIFICATION AND METHODS OF MANUFACTURE AND USE THEREOF	WO	Published	PCT/US03/33818	
		CA	Pending	2481558	
		CN	Pending	02820175.2	
		EP	Published	02773780.8	
		US	Pending	10/272358	
USFION115	WATER PURIFICATION CARTRIDGE WITH UNIDIRECTIONAL FLOW THROUGH FILTER MEDIA	WO	Published	PCT/US02/33111	
		EP	Published	02025770.5	
USFION117	INJECTION BONDED ARTICLES AND METHODS	US	Pending	10/423246	
USFION120	ELECTRODEIONIZATION APPARATUS AND METHOD	WO	Pending	PCT/US03/41338	
USFION121	WATER TREATMENT SYSTEM AND METHOD	US	Published	10/695152	
USFION122	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712674	
USFION123	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712621	
USFION124	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712250	
USFION125	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712248	
USFION126	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712163	
USFION127	WATER TREATMENT SYSTEM AND METHOD	US	Pending	10/712685	
USFION128	WATER TREATMENT SYSTEMS AND METHOD	US	Pending	10/712162	
USFION129	ELECTRODEIONIZATION DEVICE AND METHODS OF USE	US	Pending	10/712166	
USFIWT027	DUAL VELOCITY STRAINER	US	Pending	10/845782	
USFIWT034	CONTINUOUS LIQUID PURIFICATION PROCESS	US	Granted	08/580812	5558459
USFJET016	WASTEWATER TREATMENT SYSTEM AND METHOD OF CONTROL	US	Granted	09/565334	6375851
		US	Granted	09/784978	6383389
USFJWI001	FILTER PRESS WITH WEIGHT-RESPONSIVE BUMPING OF FILTER PLATES	CA	Pending	2235404	
		DE	Granted	96932266.8	0862489
		GB	Granted	96932266.8	0862489
USFJWI006	FILTER PRESS WITH ALTERNATING DIAPHRAGM SQUEEZE CHAMBER PLATES AND FILTRATION CHAMBER PLATES	US	Granted	09/128190	6180002
USFJWI018	FLOW CONTROL SENSOR AND METHOD FOR FILLING OF A FILTER PRESS	US	Granted	09/228012	6132176
USFJWI031	HEATING PLATE FOR VACUUM FILTER PRESS	WO	Published	PCT/US03/29161	
USFMTK004	METHOD AND APPARATUS FOR MICROFILTRATION	EP	Allowed	00905555.9	
USFMTK006	METHOD AND APPARATUS FOR MICROFILTRATION	US	Granted	09/478839	6270671 B1
USFNTC002	SYSTEMS AND METHODS FOR POLYMER ADDITION CONTROL FOR WATER TREATMENT	US	Granted	09/904796	6440310
USFPC0001	METHOD AND APPARATUS FOR RECYCLING OIL-SOAKED BOOM AND PADS	US	Published	10/025371	
USFPC0002	METHOD OF RECYCLING OF OIL FILTERS	US	Granted	369883	5569331
USFRJE001	EMERGENCY SCRUBBING SYSTEM	US	Granted	772781	5135176
		GB	Granted	9408048.8	2250862
USFRJE002	ODOR CONTROL SYSTEM	US	Granted	232203	5518696
USFRJE003	ODOR CONTROL SYSTEM	US	Granted	794558	5878652
USFRJE006	ODOR CONTROL SYSTEM	US	Granted	08/827848	6174498
USFSTR001	MOTORLESS MIXER	US	Pending	90/007022	
		CA	Pending	2258531	
USFSTR020	AIR AND WATER PURIFICATION USING CONTINUOUS BREAKPOINT HALOGENATION	US	Granted	08/657655	5820256
		AU	Published	32444/00	
		KR	Published	1020017011161	
USFSTR022	PROCESS FOR REAL-TIME DETECTION AND INHIBITION OF LOCALIZED CORROSION	NZ	Granted	514225	514225
		CA	Pending	2409941	
		MX	Pending	000080	
USFSTR023	CORROSION CONTROL UTILIZING A HYDROGEN PEROXIDE DONOR	US	Granted	09/603763	6355157
		CA	Pending	2413888	
USFSTR024	DYNAMIC OPTIMIZATION OF CHEMICAL ADDITIVES IN A WATER TREATMENT SYSTEM	MX	Pending	012886	
		AU	Pending	2001272969	
		EP	Published	01952184.8	
USFSTR026	METHOD OF INHIBITING SCALE FORMATION	US	Granted	09/603765	6419817
USFSTR027	ENHANCED TIME-BASED PROPORTIONAL CONTROL	US	Granted	09/378232	6146538
		EP	Published	01968263.2	
USFSTR028	AIR AND WATER PURIFICATION USING CONTINUOUS BREAKPOINT HALOGENATION AND PEROXYGENATION	US	Granted	09/650456	6716369
		AU	Pending	2002216705	
		CA	Pending	2428058	
		EP	Published	01992498.4	
		US	Granted	09/707422	6409926

**Schedule I****Patents Assigned from United States Filter Corporation to USFilter Corporation**

USFSTR029	AIR AND WATER PURIFICATION USING CONTINUOUS BREAKPOINT HALOGENATION	US	Granted	09/707421	6423234
USFSTR030	SYSTEM FOR OPTIMIZED CONTROL OF MULTIPLE OXIDIZER FEEDSTREAMS	AU	Pending	2002327231	
		CA	Pending	2438292	
		EP	Published	02763263.7	
		MX	Pending	PA02003006965	
		NZ	Pending	527389	
USFSTR044	CALCIUM HYPOCHLORITE OF REDUCED REACTIVITY	US	Granted	09/780198	6820315
USFSTR047	CORROSION CONTROL UTILIZING A HYDROGEN PEROXIDE DONOR	US	Allowed	09/927430	
USFSTR048	FREE RADICAL GENERATOR AND METHOD	US	Granted	10/013879	6645400
USFSTR049	ENHANCED AIR AND WATER PURIFICATION USING CONTINUOUS BREAKPOINT HALOGENATION WITH FREE OXYGEN RADICALS	EP	Published	03251157.8	
		US	Published	10/083284	
		EP	Published	03251150.3	
USFSTR050	METHOD OF OPTIMIZED CONTROL OF MULTIPLE OXIDIZER FEEDSTREAMS	US	Published	10/083315	
USFSTR053	METERING PUMP MONITOR AND CONTROL UTILIZING POSITIVE DISPLACEMENT FEEDBACK CONTROL LOOP	US	Granted	10/098817	6623647
USFSTR054	SYSTEM AND METHOD FOR OPTIMIZED CONTROL OF MULTIPLE OXIDIZERS	US	Pending	10/561447	
USFSTR059	CALCIUM HYPOCHLORITE OF REDUCED REACTIVITY (Divisional of USFSTR044US, Ser. no. 09/927430 filed 8-9-01)	US	Pending	10/669102	
USFTR007	HYDROCYCLONE FOR LIQUID - LIQUID SEPARATION AND METHOD	US	Not Yet Received - filed 6/15/04		
USFUN0027	DIAPHRAGM PUMP INCLUDING IMPROVED DRIVE MECHANISM AND PUMP HEAD	US	Granted	08/547250	5667686
USFUN0030	BROMIDE REMOVAL	US	Granted	08/663807	5957669
		AU	Granted	24351/95	702950
USFUN0031	LOW CAPACITY CHLORINE GAS FEED SYSTEM	CA	Pending	2220112	
		US	Granted	08/973078	6428677
		AU	Granted	61135/96	717948
		BR	Allowed	PI9608943-1	
		CA	Pending	2222432	
		CN	Granted	96194724.1	102794
		EP	Pending	96918492.8	
		TW	Granted	85107881	NI-082660
		US	Granted	08/981242	6105598
USFUN0039	DIAPHRAGM PUMP INCLUDING IMPROVED DRIVE MECHANISM AND PUMP HEAD	CA	Pending	2179237	
USFUN0040	COULOMETRIC ANALYSIS	US	Granted	08/640851	5958779
USFUN0042	BIOLOGICAL REACTOR INCLUDING SETTLER ASSEMBLY	US	Granted	09/113859	6030529
USFUN0045	DIAPHRAGM PUMP INCLUDING IMPROVED DRIVE MECHANISM AND PUMP HEAD	US	Granted	09/114979	6354819
USFUN0061	GRANULAR MEDIA FILTER INCLUDING MEDIA SETTLER ASSEMBLY	US	Granted	09/087190	6027645
USFUN008	DIAPHRAGM PUMP INCLUDING IMPROVED DRIVE MECHANISM AND PUMP HEAD	US	Granted	09/304127	6068450
USFUN009	METHOD AND SYSTEM FOR CONTINUOUSLY MONITORING AND CONTROLLING A PROCESS STREAM	CA	Pending	2329953	
USFUN010	LOW CAPACITY CHLORINE GAS FEED SYSTEM	US	Granted	09/476556	6472223
USFUN0112	APPARATUS AND METHOD FOR VENTING HYDROGEN FROM AN ELECTROLYTIC CELL	US	Granted	09/508154	6263900
USFUN0117	LOW CAPACITY CHLORINE GAS FEED SYSTEM	US	Granted	09/741938	6488412
USFUN0118	LOW CAPACITY CHLORINE GAS FEED SYSTEM	AU	Granted	20713/00	742099
		AU	Published	57549/01	
		BR	Pending	PI0108425-8	
		CA	Pending	2378187	
		CN	Published	01801235.3	
		EP	Pending	01931076.2	
		HK	Pending	03103150.7	
		MX	Pending	200200433	
USFUN0121	FLUID DISTRIBUTION DEVICE	US	Granted	09/569157	6308724
		US	Published	09/933973	
		CA	Pending	2458103	

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USFC Patent No.	Patent Title	Country	Status	Application No.	Patent No.
USFWAR001	PYROGENS SEPARATIONS BY CERAMIC ULTRAFILTRATION	CA	Granted	2045923	2045923
		DE	Granted	91401754.6	69117372
		FI	Granted	913158	105323
		FR	Granted	91401754.6	0467735
		GB	Granted	91401754.6	0467735
		IT	Granted	91401754.6	0467735
		JP	Granted	183642/81	3356444
		NL	Granted	91401754.6	0467735
		SE	Granted	91401754.6	0467735
		US	Granted	547488	5104546
USFWAR009	REMOVING METAL IONS FROM WASTEWATER	CA	Pending	2332880	
		CN	Published	99806589.7	
		EP	Published	99933629.0	
		IL	Pending	139468	
		JP	Published	2000-559052	
		MX	Granted	011851	214903
		MY	Pending	PI9902901	
		SG	Granted	200006458-4	P-77069
		US	Granted	09/113981	6315906
		US	Pending	2333272	
USFWAR010	ION EXCHANGE REMOVAL OF METAL IONS IN WASTEWATER	CN	Published	99806688.9	
		EP	Published	99935454.1	
		IL	Allowed	139664	
		JP	Published	2000-559053	
		MX	Granted	011568	214559
		MY	Allowed	PI9902902	
		SG	Granted	200006400-6	77024
		US	Granted	09/113982	6346195
		US	Published	10/017077	
		US	Pending	2431314	
USFWES005	ACTIVATED CARBON FOR ODOR CONTROL AND METHOD FOR MAKING SAME	CN	Pending	01820414.7	
		EP	Published	01995467.4	
		JP	Pending	2002-549574	
		MX	Pending	2003005180	
		US	Published	10/014348	
		US	Pending	10/729274	
		WO	Published	PCT/US03/38504	
		CA	Pending	2208296	
		US	Granted	08/565267	5833867
		US	Allowed	10/340526	
USFWHI025	SYSTEM AND METHOD FOR BACKWASHING MULTIPLE FILTRATION VESSELS	WO	Pending	PCT/US04/00272	
		FR	Granted	95919186.7	0759991
		GB	Granted	95919186.7	0759991
		US	Granted	08/241657	5614284
		US	Granted	08/336620	6391448
		AU	Granted	20085/97	713779
		US	Granted	08/716704	5768488
		EP	Published	98955202.1	
		US	Granted	08/952710	5908436
		US	Published	10/262554	
USFWHI028	HYDROCYCLONE BUNDLE	CA	Granted	2051003	2051003
		CA	Pending	2119202	
		CN	Granted	94104712.1	94104712.1
		KR	Granted	1994-8662	301755
		CN	Granted	94102926.3	57897
		KR	Granted	1994-5561	301754
		TH	Pending	021826	
		CA	Pending	2250888	
		US	Granted	09/092363	6110385
		CA	Pending	2248945	
USFWHI033	TREATMENT OF HIGHLY COLORED WASTEWATERS	US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFWHI007	LIQUID PURIFICATION BEDS AND BEADS THEREFOR	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFWHI049	METHOD AND APPARATUS FOR WATER TREATMENT	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
USFWHI050	COMPOSTING SYSTEM	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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USFWHI183	WALL MOUNTED COMPOST IRRIGATION SYSTEM	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFZIM002	CAUSTIC SULFIDE WET OXIDATION PROCESS	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFZIM032	LOW TEMPERATURE CAUSTIC SULFIDE WET OXIDATION PROCESS	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFZIM033	TREATMENT OF HIGHLY COLORED WASTEWATERS	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFZIM139	TWO-STAGE SEPARATION PROCESS	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
USFZIM140	SYSTEM AND METHOD FOR REMOVING VOLATILE COMPOUNDS FROM A WASTE STREAM	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584
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		US	Granted	09/164557	6190584
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USFZIM144	TWO-STAGE SEPARATION PROCESS	CA	Pending	2248945	
		US	Granted	09/164557	6190584
		CA	Pending	2248945	
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		US	Granted	09/164557	6190584
		CA	Pending	2248945	
		US	Granted	09/164557	6190584