

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Monsanto Enviro-Chem Systems, Inc.	08/05/2005

RECEIVING PARTY DATA

Name:	Merrill Lynch Capital, a division of Merrill Lynch Business Financial Services Inc., as Administrative Agent
Street Address:	222 N. LaSalle Street
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60601

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	5188490
Patent Number:	5605748
Patent Number:	5130112
Patent Number:	5503821
Patent Number:	5175136
Patent Number:	5264200
Patent Number:	5628977
Patent Number:	6776974
Patent Number:	5851265
Patent Number:	5352444
Patent Number:	5589164
Patent Number:	5857157
Patent Number:	5736032
Patent Number:	4689127

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Patent Number:	4818257
Patent Number:	5538707
Patent Number:	5609863
Patent Number:	5919405
Patent Number:	6059025
Patent Number:	6106592
Patent Number:	6673241
Application Number:	11031820

CORRESPONDENCE DATA

Fax Number: (312)577-4752
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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NAME OF SUBMITTER:	Penelope S. Johnson
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Total Attachments: 17
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PATENT SECURITY AGREEMENT

THIS PATENT SECURITY AGREEMENT (the "Agreement") made as of this 5th day of August, 2005 by MONSANTO ENVIRO-CHEM SYSTEMS, INC., a Delaware corporation ("Grantor") in favor of Merrill Lynch Capital, a division of Merrill Lynch Business Financial Services Inc., in its capacity as Administrative Agent for the Lenders party to the Credit Agreement (defined below) ("Grantee"):

W I T N E S S E T H

WHEREAS, Grantor, Grantee and Lenders are parties to a certain Credit Agreement of even date herewith (as the same may be amended or otherwise modified from time to time, the "Credit Agreement"), providing for extensions of credit to be made to Grantor by Lenders; and

WHEREAS, pursuant to the terms of a certain Security Agreement of even date herewith between Grantor and Grantee (as the same may be amended or otherwise modified from time to time, the "Security Agreement"), Grantor has granted to Grantee, for the benefit of Lenders, a security interest in substantially all of the assets of Grantor including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired Patents (as defined in the Security Agreement), and all products and proceeds thereof, to secure the payment of all amounts owing by Grantor under the Credit Agreement;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

1. Incorporation of Credit Agreement and Security Agreement. The Credit Agreement and Security Agreement and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. All terms capitalized but not otherwise defined herein shall have the same meanings herein as in the Security Agreement.

2. Grant and Reaffirmation of Grant of Security Interests. To secure the payment and performance of the Obligations, Grantor hereby grants to Grantee, for its benefit and the benefit of Lenders, and hereby reaffirms its prior grant pursuant to the Security Agreement of, a continuing security interest in Grantor's entire right, title and interest in and to the following (all of the following items or types of property being herein collectively referred to as the "Patent Collateral"), whether now owned or existing and hereafter created, acquired or arising:

(i) each Patent and application for Patent listed on Schedule 1 annexed hereto, together with any reissues, continuations or extensions thereof; and

(ii) all products and proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future infringement of any Patent.

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

MONSANTO ENVIRO-CHEM, INC., a Delaware corporation

By Pankaj J. Desai
Name Pankaj J. Desai
Title President

Agreed and Accepted
As of the Date First Written Above

MERRILL LYNCH CAPITAL, a division of
Merrill Lynch Business Financial Services Inc.,
as Administrative Agent

By _____
Name _____
Title _____

—

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

MONSANTO ENVIRO-CHEM, INC., a Delaware corporation

By _____
Name _____
Title _____

Agreed and Accepted
As of the Date First Written Above

MERRILL LYNCH CAPITAL, a division of
Merrill Lynch Business Financial Services Inc.,
as Administrative Agent

By Christopher Herrman
Name **Christopher Herrman**
Title **Vice President**

SCHEDULE 1

PATENTS

See the attached.

ENVIRO-CHEM
US AND FOREIGN
ACTIVE CASES

8/1/2005

INTERNAL NO	TITLE	COUNTRY	SERIAL NO	PATENT NO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9582	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	CANADA	458014-84	1256671	ISSUED	7/ 3/1984		7/ 4/1989	7/ 4/2006
ENV9570	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	CANADA	469390-84	1303814	ISSUED	12/ 5/1984		6/23/1992	6/23/2009
ENV9571	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	CANADA	494966-85	1308876	ISSUED	11/ 8/1985		10/20/1992	10/20/2009
ENV9767	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	SPAIN	533910-84	533910	ISSUED	7/ 2/1984		6/18/1985	6/18/2005
ENV9742	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	SPAIN	543604-85	543604	ISSUED	5/29/1985		10/ 9/1985	10/ 9/2005
ENV9575	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	JAPAN	249981-85	1,978,279	ISSUED	11/ 9/1985	11/19/1992	10/17/1995	11/ 9/2005
ENV9576	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	MOROCCO	20790-85	20565	ISSUED	11/ 8/1985		7/ 1/1986	11/ 8/2005
ENV9578	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	TUNISIA	186-85	15617	ISSUED	11/ 8/1985		7/19/1989	11/ 8/2005
ENV9577	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	SOUTH AFRICA	8619-85	8619	ISSUED	11/ 8/1985		8/27/1986	11/ 8/2005
ENV9564	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	SOUTH AFRICA	7049	7049/87	ISSUED	9/18/1987		6/28/1989	9/18/2007
ENV9730	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	BELGIUM	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9875	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	BELGIUM	92104484.8	0499290	ISSUED	11/ 5/1985		3/11/1998	11/ 5/2005
ENV9565	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	CANADA	547313	1334783	ISSUED	9/18/1987		3/21/1995	3/21/2012

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MATIERNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9734	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	GERMANY	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9876	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	GERMANY	92104484.4	0499290	ISSUED	11/ 5/1985		3/11/1998	11/ 5/2005
ENV9731	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	FRANCE	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9877	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	FRANCE	92104484.8	0499290	ISSUED	11/ 5/1985		3/11/1998	11/ 5/2005
ENV9732	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	UNITED KINGDOM	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9878	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	UNITED KINGDOM	92104484.8	0499290	ISSUED	11/ 5/1985		3/11/1998	11/ 5/2005
ENV9574	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	ISRAEL	76984-85	76984	ISSUED	11/ 8/1985		10/14/1990	11/ 8/2005
ENV9733	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	ITALY	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9735	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	NETHERLANDS	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005
ENV9736	HEAT RECOVERY FROM CONCENTRATED SULFURIC ACID	SWEDEN	85870154.3	0181313	ISSUED	11/ 5/1985		12/ 9/1992	11/ 5/2005

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MATTERNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV6367	ABSORPTION OF WET CONVERSION GAS	UNITED STATES	07369,301	5,118,490	ISSUED	6/21/1989		6/2/1992	6/21/2009
ENV9549	ABSORPTION OF WET CONVERSION GAS	CANADA	2,019,462	2,019,462	ISSUED	6/20/1990		10/27/1998	6/20/2010
ENV9547	ABSORPTION OF WET CONVERSION GAS	GERMANY	4019184.2	4019184	ISSUED	6/15/1990		8/5/2004	6/15/2010
ENV9548	ABSORPTION OF WET CONVERSION GAS	UNITED KINGDOM	9013791	2233321	ISSUED	6/20/1990		6/9/1993	6/20/2010
ENV9545	ABSORPTION OF WET CONVERSION GAS	MOROCCO	22143	21874	ISSUED	6/13/1990		12/31/1990	6/13/2010
ENV9546	ABSORPTION OF WET CONVERSION GAS	TUNISIA	90086	16325	ISSUED	6/20/1990		1/5/1991	6/19/2010

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MATERNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9676	FIBER BEDS FOR FIBER BED MIST ELIMINATORS	UNITED STATES	08183,673	5,605,748	ISSUED	1/19/1994		2/25/1997	2/25/2014
ENV9678	IMPROVED FIBER BEDS FOR FIBER BE	CANADA	2113980	2113980	ISSUED	1/21/1994		6/27/2000	1/21/2014
ENV9814	IMPROVED FIBER BEDS FOR FIBER BED MIST ELIMINATORS	BELGIUM	94300442.4	0612551	ISSUED	1/20/1994		5/28/1997	1/20/2014
ENV9815	IMPROVED FIBER BEDS FOR FIBER BED MIST ELIMINATORS	GERMANY	94300442.4	69403361.8	ISSUED	1/20/1994		5/28/1997	1/20/2014
ENV9816	IMPROVED FIBER BEDS FOR FIBER BED MIST ELIMINATORS	FRANCE	94300442.4	0612551	ISSUED	1/20/1994		5/28/1997	1/20/2014
ENV9817	IMPROVED FIBER BEDS FOR FIBER BED MIST ELIMINATORS	UNITED KINGDOM	94300442.4	0612551	ISSUED	1/20/1994		5/28/1997	1/20/2014
ENV9818	IMPROVED FIBER BEDS FOR FIBER BED MIST ELIMINATORS (IT NO. 26104BE/97)	ITALY	94300442.4	0612551	ISSUED	1/20/1994		5/28/1997	1/20/2014

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IMATITERNO	TITLE	COUNTRY	SERIALNO	PATENTINO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9537	METHODS FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	UNITED STATES	07/498,638	5,130,112	ISSUED	3/23/1990		7/14/1992	3/23/2010
ENV9660	METHODS FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	UNITED STATES	08/070,260	5,503,821	ISSUED	6/2/1993		4/2/1996	4/2/2013
ENV9713	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID	AUSTRIA	91906856.9	0521075	ISSUED	3/20/1991		12/14/1994	3/20/2011
ENV9642	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	AUSTRALIA	75814/91	639998	ISSUED	3/20/1991		12/6/1993	3/20/2011
ENV9644	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	CANADA	2,075,069	2,075,069	ISSUED	3/20/1991		7/27/1999	3/20/2011
ENV9716	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	GERMANY	91906856.9	0521075	ISSUED	3/20/1991		12/14/1994	3/20/2011
ENV9609	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	EGYPT	199/91	19209	ISSUED	4/3/1991		10/31/1994	4/3/2006
ENV9718	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	SPAIN	91906856.9	0521075	ISSUED	3/20/1991		12/14/1994	3/20/2011
ENV9715	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	FRANCE	91906856.9	0521075	ISSUED	3/20/1991		12/14/1994	3/20/2011
ENV9717	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	UNITED KINGDOM	91906856.9	0521075	ISSUED	3/20/1991		12/14/1994	3/20/2011

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INTERNAL NO	TITLE	COUNTRY	SERIAL NO	PATENT NO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9608	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	INDIA	313/MAS/91	179580	ISSUED	4/22/1991		7/31/1998	4/22/2011
ENV9612	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	MOROCCO	22364/91	22088	ISSUED	3/21/1991		5/22/1995	3/21/2011
ENV9611	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	MEXICO	25021/91	173816	ISSUED	3/22/1991		3/29/1994	3/22/2011
ENV9607	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	NEW ZEALAND	237552/91	237552	ISSUED	3/22/1991		1/ 8/1993	3/21/2011
ENV9613	METHOD FOR RECOVERING HIGH GRADE PROCESS ENERGY FROM A CONTACT SULFURIC ACID PROCESS	TUNISIA	91016	16415	ISSUED	3/25/1991		12/25/1991	3/24/2011

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IMATIERNO	TITLE	COUNTRY	SERIALNO	PATENTINO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9538	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	UNITED STATES	07/615,307	5,175,136	ISSUED	11/19/1990		12/29/1992	5/31/2010
ENV9641	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	UNITED STATES	915,129	5,264,200	ISSUED	7/14/1992		11/23/1993	11/23/2010
ENV9648	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	JAPAN	3-512596	3502878	ISSUED	5/30/1991	3/ 2/2004	12/19/2003	5/30/2011
ENV9618	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	CANADA	2043539	2,043,539	ISSUED	5/30/1991		3/ 4/1997	5/30/2011
ENV9650	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	UNITED KINGDOM	9225043.0	2263650	ISSUED	5/30/1991		1/11/1995	5/30/2011
ENV9687	MONOLITHIC CATALYSTS FOR CONVERSION OF SULFUR DIOXIDE TO SULFUR TRIOXIDE	UNITED KINGDOM	9410843.8	2,277,887	ISSUED	5/30/1991		2/ 8/1995	5/30/2011

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NUMERO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9905	PROCESS FOR THE DESULFURIZATION OF A CRUDE GAS CONTAINING H ₂ S	UNITED STATES	08/436,471	5,628,977	ISSUED	11/24/1993		5/13/1997	5/13/2014
ENV9906	PROCESS FOR DESULPHURATING A H ₂ S-CONTAINING CRUDE GAS	GERMANY	94901868.3	59302392.7	ISSUED	11/24/1993	9/13/1995	4/24/1996	11/24/2013
ENV9907	PROCESS FOR DESULPHURATING A H ₂ S-CONTAINING CRUDE GAS	ITALY	94901868.3	0670811	ISSUED	11/24/1993	9/13/1995	4/24/1996	11/24/2013
ENV9908	PROCESS FOR DESULPHURATING A H ₂ S-CONTAINING CRUDE GAS	SWEDEN	94901868.3	0670811	ISSUED	11/24/1993	9/13/1995	4/24/1996	11/24/2013
ENV9909	PROCESS FOR DESULPHURATING A H ₂ S-CONTAINING CRUDE GAS	NETHERLANDS	94901868.3	0670811	ISSUED	11/24/1993	9/13/1995	4/24/1996	11/24/2013

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IMATERNNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9851.1	PROCESS FOR THE PRODUCTION OF SULFUR	UNITED STATES	09/693,418	6,776,974	ISSUED	10/20/2000		8/17/2004	4/18/2021
ENV9851.5	PROCESS FOR THE PRODUCTION OF SULFUR	CANADA	2386336		PENDING	10/20/2000			10/20/2020
ENV9851.13	PROCESS FOR THE PRODUCTION OF SULFUR	EUROPEAN PATENT CONVENT	00970999.9		PUBLISHED	10/20/2000	8/14/2002		10/20/2020
ENV9851.7	PROCESS FOR THE PRODUCTION OF SULFUR	JAPAN	2001-533052		PUBLISHED	10/20/2000	4/ 2/2003		10/20/2020
ENV9851.8	PROCESS FOR THE PRODUCTION OF SULFUR	SOUTH KOREA	2002-7005076		PENDING	10/20/2000			10/20/2020
ENV9851.9	PROCESS FOR THE PRODUCTION OF SULFUR	MEXICO	PA/ai/2002/003 965		PUBLISHED	10/20/2000	4/ 4/2003		10/20/2020
ENV9851.10	PROCESS FOR THE PRODUCTION OF SULFUR	SINGAPORE	200201849-7	P-88130	ISSUED	10/20/2000		6/30/2004	10/20/2020
ENV9851.15	PROCESS FOR THE PRODUCTION OF SULFUR	SINGAPORE	200402944-3		PENDING	3/28/2002			3/28/2022
ENV9851.12	PROCESS FOR THE PRODUCTION OF SULFUR	SOUTH AFRICA	2002/2424	2002/2424	ISSUED	10/20/2000		9/23/2003	10/20/2020

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NUMATIERNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9725	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	UNITED STATES	08/707,344	5,851,265	ISSUED	9/ 3/1996		12/22/1998	9/ 3/2016
ENV9888	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	AUSTRALIA	41504/97	716416	ISSUED	8/12/1997	2/24/2000	6/ 8/2000	8/12/2017
ENV9891	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	BRAZIL	P19713190-3		PUBLISHED	8/12/1997	11/ 3/1999		8/12/2017
ENV9889.1	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	BELARUS	199900259	001297	ISSUED	8/12/1997		12/25/2000	8/12/2017
ENV9823	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	CHILE	1796-1997		PENDING	9/ 3/1997			9/ 3/2012
ENV9893	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	CHINA	97197623.6	ZL97197623.6	ISSUED	8/12/1997	9/15/1999	3/26/2003	8/12/2017
ENV9889	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	EURASIA	199900259	001297	ISSUED	8/12/1997		12/25/2000	8/12/2017
ENV9900	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	EUROPEAN PATENT CONVENT	97939409.5		PUBLISHED	8/12/1997	10/27/1999		8/12/2017

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MATIERNO	TITULO	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV98896	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	SOUTH KOREA	1999-7001724		PENDING	8/12/1997			8/12/2017
ENV98899.2	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	KAZAKHSTAN	199900259	001297	ISSUED	8/12/1997		12/25/2000	8/12/2017
ENV98897	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	MEXICO	992063	203876	ISSUED	8/12/1997		8/22/2001	8/12/2017
ENV98899.4	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	FEDERATION OF RUSSIA	199900259	001297	ISSUED	8/12/1997		12/25/2000	8/12/2017
ENV98899	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	SINGAPORE	9900865-8	64152	ISSUED	8/12/1997		4/17/2001	8/12/2017
ENV98899.3	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	TURKMENISTAN	199900259	001297	ISSUED	8/12/1997		12/25/2000	8/12/2017
ENV9826	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	VENEZUELA	1775-97	58.742	ISSUED	9/ 2/1997	11/ 2/1999	4/ 4/2002	9/ 2/2017
ENV9825	SELECTIVE REMOVAL AND RECOVERY OF SULFUR DIOXIDE FROM EFFLUENT GASES USING ORGANIC PHOSPHOROUS SOLVENTS	SOUTH AFRICA	977408	977408	ISSUED	8/18/1997		7/28/1999	8/18/2017

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NUMATRNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV9860	STABILIZATION OF BIOWASTES	UNITED STATES	071886,417	5,352,444	ISSUED	5/19/1992		10/ 4/1994	5/19/2012
ENV9867	STABILIZATION OF BIOWASTES	UNITED STATES	08/476,268	5,589,164	ISSUED	6/ 7/1995		12/31/1996	5/19/2012
ENV9868	STABILIZATION OF BIOWASTES	UNITED STATES	08/474,329	5,587,157	ISSUED	6/ 7/1995		12/24/1996	5/19/2012
ENV9863	STABILIZATION OF BIOWASTES	UNITED STATES	08/729,597	5,736,032	ISSUED	10/11/1996		4/ 7/1998	5/19/2012
ENV9865.2	STABILIZATION OF BIOWASTES	BELGIUM	00122621.6	1070507	ISSUED	5/14/1993		8/20/2003	5/14/2013
ENV9865.5	STABILIZATION OF BIOWASTES	BELGIUM	93913892.1	0648133	ISSUED	5/14/1993		7/ 9/2003	5/14/2013
ENV9850	STABILIZATION OF BIOWASTES	CANADA	2,134,776	2134776	ISSUED	5/14/1993		4/24/2001	5/14/2013
ENV9865.3	STABILIZATION OF BIOWASTES	SPAIN	00122621.6	1070507	ISSUED	5/14/1993		8/20/2003	5/14/2013
ENV9865.6	STABILIZATION OF BIOWASTES	SPAIN	93913892.1	0648133	ISSUED	5/14/1993		7/ 9/2003	5/14/2013
ENV9865.4	STABILIZATION OF BIOWASTES	UNITED KINGDOM	00122621.6	1070507	ISSUED	5/14/1993		8/20/2003	5/14/2013
ENV9865.7	STABILIZATION OF BIOWASTES	UNITED KINGDOM	93913892.1	0648133	ISSUED	5/14/1993		7/ 9/2003	5/14/2013

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IMATERNO	TITLE	COUNTRY	SERIALNO	PATENTNO	STATUS	FILE	PUBL	ISSUE	EXPIRATION
ENV5205	CONTROL OF ANODIC PASSIVATION SYSTEMS	UNITED STATES	06/830,383	4,689,127	ISSUED	2/14/1986		8/25/1987	2/14/2006
ENV6364	FIBER BED SEPARATOR AND PROCESS FOR REMOVAL OF AEROSOLS FROM HIGH VELOCITY GAS WITHOUT RE-ENTRAINMENT	UNITED STATES	07/044,938	4,818,257	ISSUED	5/ 1/1987		4/ 4/1989	5/ 1/2007
ENV9679	ACID CONCENTRATION CONTROL IN SO3 ABSORPTION	UNITED STATES	08/203,821	5,538,707	ISSUED	3/ 1/1994		7/23/1996	3/ 1/2014
ENV9857	GLYOXAL COMPOSITION FOR REDUCTION OF ANIMAL WASTE STENCH AND SEPTICITY, AND METHOD THEREOF	UNITED STATES	08/509,334	5,609,863	ISSUED	7/31/1995		3/11/1997	11/22/2013
ENV9801	FLUID DISTRIBUTION SYSTEM FOR AN ABSORPTION TOWER	UNITED STATES	08/956,707	5,919,405	ISSUED	10/23/1997		7/ 6/1999	10/23/2017
ENV9932	HEAT EXCHANGER CONFIGURATION	UNITED STATES	09/035,374	6,059,025	ISSUED	3/ 5/1998		5/ 9/2000	3/ 5/2018
ENV9873	WET ELECTROSTATIC FILTRATION PROCESS AND APPARATUS FOR CLEANING A GAS STREAM	UNITED STATES	09/270,367	6,106,592	ISSUED	3/16/1999		8/22/2000	3/17/2018
ENV9885.1	SELF-FLOATING COVER SYSTEM FOR A BODY OF WATER	UNITED STATES	09/844,498	6,673,241	ISSUED	4/27/2001		1/ 6/2004	6/ 4/2021
ENV10006	FIBER COLLECTING MEDIA STRIP FOR A MIST ELIMINATOR	UNITED STATES	11/031,820		PENDING	1/ 7/2005			1/ 7/2025

DISTRIBUTOR China 2279375.5 9/28/2002
HEAT RECOVERY SYSTEM China 2290636.3 12/26/2002