

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																												
NATURE OF CONVEYANCE:	Second Lien Patent Security Agreement																												
CONVEYING PARTY DATA																													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Arysta LifeScience NA Holding LLC</td> <td>05/30/2013</td> </tr> <tr> <td>Arysta LifeScience North America, LLC</td> <td>05/30/2013</td> </tr> <tr> <td>Arysta LifeScience SPC, LLC</td> <td>05/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Arysta LifeScience NA Holding LLC	05/30/2013	Arysta LifeScience North America, LLC	05/30/2013	Arysta LifeScience SPC, LLC	05/30/2013																				
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RECEIVING PARTY DATA																													
<table border="1"> <tr> <td>Name:</td> <td>Citibank, N.A., as Collateral Agent</td> </tr> <tr> <td>Street Address:</td> <td>390 Greenwich Street</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10003</td> </tr> </table>		Name:	Citibank, N.A., as Collateral Agent	Street Address:	390 Greenwich Street	City:	New York	State/Country:	NEW YORK	Postal Code:	10003																		
Name:	Citibank, N.A., as Collateral Agent																												
Street Address:	390 Greenwich Street																												
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PROPERTY NUMBERS Total: 29																													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr><td>Patent Number:</td><td>6821926</td></tr> <tr><td>Patent Number:</td><td>6337323</td></tr> <tr><td>Patent Number:</td><td>6013272</td></tr> <tr><td>Patent Number:</td><td>6761897</td></tr> <tr><td>Patent Number:</td><td>7919482</td></tr> <tr><td>Patent Number:</td><td>8349767</td></tr> <tr><td>Patent Number:</td><td>5625073</td></tr> <tr><td>Patent Number:</td><td>5653973</td></tr> <tr><td>Patent Number:</td><td>7407927</td></tr> <tr><td>Patent Number:</td><td>5756752</td></tr> <tr><td>Patent Number:</td><td>5708184</td></tr> <tr><td>Patent Number:</td><td>5693821</td></tr> <tr><td>Patent Number:</td><td>5968873</td></tr> </tbody> </table>		Property Type	Number	Patent Number:	6821926	Patent Number:	6337323	Patent Number:	6013272	Patent Number:	6761897	Patent Number:	7919482	Patent Number:	8349767	Patent Number:	5625073	Patent Number:	5653973	Patent Number:	7407927	Patent Number:	5756752	Patent Number:	5708184	Patent Number:	5693821	Patent Number:	5968873
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Patent Number:	7712423
Patent Number:	7748331
Patent Number:	8113131
Application Number:	12365577
Application Number:	13735406
Application Number:	13440652
Application Number:	12815143
Application Number:	13419073

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	33061-4 GREENBERG
NAME OF SUBMITTER:	Jason Greenberg
Signature:	/JG/
Date:	06/28/2013

Total Attachments: 28

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NOTWITHSTANDING ANYTHING HEREIN TO THE CONTRARY, (I) THE LIENS AND SECURITY INTERESTS GRANTED TO THE COLLATERAL AGENT PURSUANT TO THIS AGREEMENT ARE EXPRESSLY SUBJECT AND SUBORDINATE TO THE LIENS AND SECURITY INTERESTS GRANTED IN FAVOR OF THE SENIOR SECURED PARTIES (AS DEFINED IN THE INTERCREDITOR AGREEMENT REFERRED TO BELOW), INCLUDING LIENS AND SECURITY INTERESTS GRANTED TO JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT, PURSUANT TO OR IN CONNECTION WITH THE FIRST LIEN CREDIT AGREEMENT, DATED AS OF MAY 30, 2013 AMONG HOLDINGS, THE PARENT, THE BORROWER, THE LENDERS FROM TIME TO TIME PARTY THERETO, THE GUARANTORS FROM TIME TO TIME PARTY THERETO, JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT AND THE OTHER PARTIES THERETO, AS AMENDED, RESTATED, AMENDED AND RESTATED, EXTENDED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME AND (II) THE EXERCISE OF ANY RIGHT OR REMEDY BY THE COLLATERAL AGENT HEREUNDER IS SUBJECT TO THE LIMITATIONS AND PROVISIONS OF THE INTERCREDITOR AGREEMENT DATED AS OF MAY 30, 2013 (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME, THE "INTERCREDITOR AGREEMENT"), AMONG JPMORGAN CHASE BANK, N.A., AS FIRST LIEN ADMINISTRATIVE AGENT, CITIBANK, N.A., AS SECOND LIEN ADMINISTRATIVE AGENT, EACH ADDITIONAL SECOND PRIORITY REPRESENTATIVE AND SENIOR REPRESENTATIVE FROM TIME TO TIME PARTY THERETO AND HOLDINGS AND ITS SUBSIDIARIES AND AFFILIATED ENTITIES PARTY THERETO. IN THE EVENT OF ANY CONFLICT BETWEEN THE TERMS OF THE INTERCREDITOR AGREEMENT AND THE TERMS OF THIS AGREEMENT, THE TERMS OF THE INTERCREDITOR AGREEMENT SHALL GOVERN.

SECOND LIEN PATENT SECURITY AGREEMENT

This Second Lien Patent Security Agreement (this "Agreement"), dated as of May 30, 2013, is entered into by each of the undersigned (each, a "Grantor") in favor of Citibank, N.A., as collateral agent (together with its successors, in such capacity, the "Collateral Agent").

WHEREAS, Grantors have executed and delivered that certain Second Lien U.S. Pledge and Security Agreement, dated the date hereof, in favor of the Collateral Agent (the "Pledge and Security Agreement") pursuant to which Grantors have granted to Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in all of the Grantors' right, title, and interest in and to the Patent Collateral (as defined below);

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantors and the Collateral Agent hereby agree as follows:

SECTION 1. Defined Terms. Capitalized terms not otherwise defined herein have the meanings set forth in the Pledge and Security Agreement.

SECTION 2. Grant of Security Interest. Subject to the terms of the Intercreditor Agreement (as defined in the Pledge and Security Agreement) and the terms of the Pledge and Security Agreement, each Grantor hereby grants to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in and continuing lien on all of such Grantor's right, title and interest in, to and under the following, in each case whether now owned or existing or hereafter acquired, developed, created or arising and wherever located (collectively, the "Patent Collateral"), as collateral security for the prompt and complete payment and performance when due of the Obligations of such Grantor:

- (i) all United States and foreign patents and applications now or hereafter made for letters patent throughout the world, including, but not limited to, any of the foregoing referred to on Schedule A, and all rights corresponding thereto throughout the world, (ii) all reissues, divisions, continuations, continuations-in-part, extensions, and reexaminations of any of the foregoing; (iii) the right to sue

for past, present and future infringements of any of the foregoing, and (iv) all proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit..

SECTION 3. Perfected Second Priority Liens. The security interests granted to the Collateral Agent pursuant to this Agreement are prior to all other Liens except for (a) prior to the Discharge of First Lien Credit Agreement Obligations (as defined the Intercreditor Agreement), Liens in favor of the First Lien Collateral Agent under the First Lien Facilities Documents, (b) Permitted Liens having priority over the Collateral Agent's Lien by operation of law and (c) as otherwise permitted hereunder.

SECTION 4. Security Agreement. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the Secured Parties pursuant to the Pledge and Security Agreement, and the Grantors hereby acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Pledge and Security Agreement, the provisions of the Pledge and Security Agreement shall control.

SECTION 5. Recordation. Each Grantor authorizes and requests that the Commissioner of Patents and Trademarks and any other applicable government officer record this Agreement.

SECTION 6. Governing Law. This agreement and the rights and obligations of the parties hereunder and any claim or controversy relating hereto shall be governed by, and construed and interpreted in accordance with, the laws of the State of New York, without regard to its conflicts of laws principles.

SECTION 7. Counterparts. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.


[Signature page follows]

[Second Lien Patent Security Agreement]

IN WITNESS WHEREOF, each of the undersigned has caused this Agreement to be duly executed and delivered as of the date first above written.

GRANTORS:

ARYSTA LIFESCIENCE NA HOLDING LLC

By: 
Name: Thomas G. Blase
Title: Treasurer

[Second Lien Patent Security Agreement]

ARYSTA LIFESCIENCE NORTH AMERICA,
LLC

By: 

Name:


Title:

Thomas G. Blaser

Chief Financial Officer

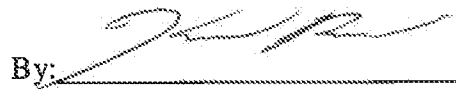
[Second Lien Patent Security Agreement]

ARYSTA LIFESCIENCE SPC, LLC

By: 
Name: Thomas C. Blase
Title: President

[Second Lien Patent Security Agreement]

CITIBANK, N.A., as Collateral Agent

By: 
Kirkwood Roland
Vice President

SCHEDULE A

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
DIABROTICINE BAIT	Argentina	323530	10/28/1992	254133	4/18/2000	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINO CARBONYL-TRIAZOLINONES	Argentina	P020103192	8/26/2002			Published
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	Argentina	P09 00366 01	Feb. 4, 2009			Pending
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	Argentina	P020100735	2/28/2002	AR035762 B1	11/23/2006	Granted
CARBAMOYL TRIAZOLINONE BASED HERBICIDE	Australia	15194/01	11/7/2000	767405	2/19/2004	Granted
CHEMICALLY INSECTICIDALLY STABLE, ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Australia	58969/98	12/18/1997	733708	9/6/2001	Registered
CHEMICALLY INSECTICIDALLY STABLE, ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Australia	37786/00	5/30/2000	773313	9/2/2004	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINOCARBON YLTRIAZOLINONES AND SAFENERS	Australia	2002333488	8/21/2002	2002333488	3/23/2009	Granted

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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Australia	199852713	1/23/1998	750570	11/7/2002	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	Australia	2002241828	1/10/2002	2002241828	12/11/2008	Granted
SUBSURFACE SOIL INJECTION APPARATUS WITH IMPROVED DELIVERY DEVICE	Australia	2007235095	3/13/2007	2007235095	3/8/2012	Granted
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	Austria	00127207.9	12/14/2000	E251615	10/8/2003	Granted
PROCESS FOR MANUFACTURE OF N-ALKOXY(OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N, N-DIALKYARYLAMINE CATALYST AND AQUEOUS SOLVENT	Austria	00110990.9	5/29/2000	E300518	7/27/2005	Granted
PROCESS FOR PREPARING ARYLOXY-OR ALKOXYTRIAZOLINONES	Austria	99908835.4	1/30/1999	E223905	9/11/2002	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Austria	95114213.2	9/11/1995	E157657	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Austria	95114215.7	9/11/1995	E160775	12/3/1997	Granted
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	Belgium	00127207.9	12/14/2000	1113010	10/8/2003	Granted

[Second Lien Patent Security Agreement]

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PATENT
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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR MANUFACTURE OF N-ALKOXY(OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N, N-DIALKYARYLAMINE CATALYST AND AQUEOUS SOLVENT	Belgium	00110990.9	5/29/2000	1059289	7/27/2005	Granted
PROCESS FOR PREPARING ARYLOXY-OR ALKOXYTRIAZOLINONES	Belgium	99908835.4	1/30/1999	1054872	9/11/2002	Granted
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	Belgium	97111975.5	7/14/1997	0820981	10/18/2000	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Belgium	95114212.4	9/11/1995	0708095	5/19/1999	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Belgium	95114213.2	9/11/1995	0703224	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Belgium	95114215.7	9/11/1995	0703226	12/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Belgium	95114214.0	9/11/1995	0703225	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Belgium	96111590.4	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Belgium	96112663.8	8/6/1996	0759430	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	Belgium	98106760.6	4/14/1998	0872480	9/19/2001	Granted

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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SULFONYLAMINOCARBONYL-TRIAZOLINONES	Belgium	94119400.3	12/8/1994	0659746	5/6/1998	Granted
CARBAMOYL TRIAZOLINONE-BASED HERBICIDE	Brazil	PI0015670-1	11/7/2000	PI0015670-1	1/22/2013	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Brazil	PI9707587-6	12/18/1997			Published
PROCESS FOR PREPARING SUBSTITUTED OXADIAZOLONE	Brazil	PI9801060	4/18/1998	PI9801060-3	7/28/2009	Granted
PROCESS FOR PRODUCING 4-AMINO-1H-1,2,4-TRIAZOLE-5-ONE DERIVATIVES	Brazil	PI9603448	8/16/1996	PI9603448-3	5/23/2006	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL-TRIAZOLINONES	Brazil	PI9603223	7/30/1996	PI9603223-5	6/6/2006	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Brazil	PI9704565-9	8/29/1997	PI9704565-9	11/3/2009	Granted
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	Canada	2329239	12/20/2000	2329239	7/28/2009	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Canada	2244243	12/18/1997	2244243	4/8/2008	Registered

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PATENT
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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
MASKING AGENT FOR AGRICHEMICALS CONTAINING PHOSPHOROAMIDO (DI) THIOATE	Canada	2474401	2/4/2003	2474401	12/11/2012	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	Canada	2237842	11/8/1996	2237842	1/16/2007	Granted
PROCESS FOR MANUFACTURE OF N-ALKOXY (OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N,N-DIALKYLARYLAMINE CATALYST AND AQUEOUS SOLVENT	Canada	2310985	6/5/2000	2310985	8/12/2008	Granted
PROCESS FOR MANUFACTURING N-ALKOXY (OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES USING N,N-DIALKYLARYLAMINE AS CATALYST	Canada	2310984	6/5/2000	2310984	8/12/2008	Granted
PROCESS FOR PREPARING 2-TRIFLUOROMETHOXY-ANILINE	Canada	2211133	7/23/1997	2211133	9/21/2004	Granted
PROCESS FOR PREPARING ALKOXYTRIAZOLINONES	Canada	2320118	1/30/1999	2320118	4/24/2007	Granted
PROCESS FOR PREPARING SUBSTITUTED OXADIAZOLONES	Canada	2234518	4/9/1998	2234518	10/3/2006	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Canada	2158713	9/20/1995	2158713	5/30/2006	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Canada	2158690	9/20/1995	2158690	1/3/2006	Granted

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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL TRIAZOLINONES	Canada	2182148	7/26/1996	2182148	9/19/2006	Granted
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYLSULFONYL AMINO CARBONYL TRIAZOLINONE	Canada	2346021	9/21/1999	2346021	8/25/2009	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINOCARBONYL-TRIAZOLINONES AND SAFENERS	Canada	2458922	8/21/2002	2458922	4/17/2012	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	Chile	389-2002	2/28/2002	PI43551	7/7/2008	Granted
CARBAMOYL TRIAZOLINONE-BASED HERBICIDES	China	00815939.4	11/7/2000	ZL00815939.4	9/6/2006	Granted
DEFOLIANT COMPOSITION AND METHOD	China	200780029019.7	8/3/2007			Published
INTERMEDIATES FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-BENZENESULPHONAMIDE	China	00133106.X	10/5/2000	ZL00133106.X	3/24/2004	Granted
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYL SULFONYL AMINO CARBONYL TRIAZOLINONE	China	99811707.2	9/21/1999			Pending
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	China	200410063257.8	2/25/1998	ZL200410063257.8	3/21/2012	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	China	98105746.2	2/25/1998	1163134	8/25/2004	Granted

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PATENT
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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	China	2009801124 93.5	Feb. 4, 2009			Pending
HERBICIDE COMPOSITIONS BASED ON CARBAMOYLTRIAZOLINONES AND AZAFENIDIN	Colombia	00087793 A	11/17/2000	29101	9/25/2009	Granted
HERBICIDES BASED ON CARBAMOYLTRIAZOLINONES	Colombia	00087793	11/17/2000	29100	9/25/2009	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Colombia	98002869	1/22/1998	27655	1/22/1998	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Colombia	98002869A	1/22/1998	28222	4/15/2005	Granted
CARBAMOYL TRIAZOLINONE BASED HERBICIDE	Cuba	97/2002	11/7/2000	23346	1/7/2009	Granted
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	Europe	09707815.8	Feb. 4, 2009			Pending
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	European Patent Office	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	European Patent Office	97111975.5	7/14/1997	0820981	10/18/2000	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINO CARBONYL-TRIAZOLINONES	European Patent Office	02797547	8/21/2002	1427699	8/3/2011	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	European Patent Office	02707417.8	1/10/2002	1274294	11/24/2010	Granted

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PATENT
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Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	European Patent Office	10185603	1/10/2002			Published
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	France	00127207.9	12/14/2000	1113010	10/8/2003	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	France	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR MANUFACTURE OF N-ALKOXY(OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N, N-DIALKYARYLAMINE CATALYST AND AQUEOUS SOLVENT	France	00110990.9	5/29/2000	1059289	7/27/2005	Granted
PROCESS FOR PREPARING ARYLOXY-OR ALKOXYTRIAZOLINONES	France	99908835.4	1/30/1999	1054872	9/11/2002	Granted
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	France	97111975.5	7/14/1997	0820981	10/18/2000	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	France	95114212.4	9/11/1995	0708095	5/19/1999	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	France	95114215.7	9/11/1995	0703226	12/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	France	95114214.0	9/11/1995	0703225	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	France	95114213.2	9/11/1995	0703224	9/3/1997	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0752

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	France	96111590.4	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	France	96112663.8	8/6/1996	0759430	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	France	980106760	4/14/1998	0872480	9/19/2001	Granted
PROCESS FOR THE PREPARATION OF SULFONYLAMINOCARBONYLTRIAZOLINONES	France	94119400.3	12/8/1994	0659746	5/6/1998	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	France	02707417.8	1/10/2002	1274294	11/24/2010	Granted
HERBICIDES ON THE BASIS OF CARBAMOYLTRIAZOLINONES	Germany	19955662.8	11/19/1999	19955662	3/31/2011	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	Germany	96938155.7	11/8/1996	P59605764.4	8/16/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Germany	59601809.6	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Germany	59605105.0	8/6/1996	0759430	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	Germany	59801486.1	4/14/1998	0872480	9/19/2001	Granted
PRODUCTION OF OXADIAZOLONE DERIVATIVES	Germany	19853863.4	11/23/1998	19853863	3/16/2000	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0753

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SELECTIVE HERBICIDES BASED ON 4-AMINO-5-(1-METHYL-ETHYL)-2-(1,1-DIMETHYLETHYLAMINOCARBONYL)-2,4-DIHYDRO-3H-1,2,4-TRIAZOL-3-ONE	Germany	19635060.3	9/30/1996	19635060		Monitoring
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYL SULFONYLAMINO CARBONYL TRIAZOLINONE	Germany	19845407.4	10/2/1998	19845407	6/28/2012	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Greece	96112663.8	8/6/1996	0759430	5/6/1999	Granted
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	Hong Kong	01108849.5	12/18/2001	1038016	8/12/2005	Granted
A PROCESS FOR THE MANUFACTURE OF THE SALTS OF SULFONYL-AMINOCARBONYL TRIAZOLINONES	Hong Kong	01108830.6	12/17/2001	1038015	8/5/2005	Granted
METHOD PREPARING 2-TRIFLUOROMETHOYBENZENE SULPHONAMIDE	Hong Kong	99101131	3/19/1999	1016156	12/14/2001	Granted
SELECTIVE HERBICIDE BASED ON A SUBSTITUTED PHENYL SULPHONYL AMINO CARBONYL TRIAZOLINONE	Hong Kong	02103144.7	4/26/2002			Published
HERBICIDAL COMPOSITIONS FOR THE CULTIVATION OF SUGAR CANE	India	2523/DEL/2008	11/6/2008			Published
HERBICIDAL COMPOSITIONS FOR THE CULTIVATION OF SUGAR CANE	India	439/DEL/1998	2/20/1998	232908	3/21/2009	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0754

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYLSULPHONYLAMINOCARBONYLTRIAZOLINONE	India	1201/DEL/1999	9/21/1999	253262	7/9/2012	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINOCARBONYLTRIAZOLINONES AND SAFENERS	India	750/MUM/2002	8/19/2002	215219	2/22/2008	Granted
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	India	3065/KOLNP/2010	Feb. 4, 2009			Pending
CARBAMOYL TRIAZOLINONE BASED HERBICIDE	Indonesia	W-00200201407	11/7/2000	0015905	6/13/2005	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Indonesia	980100	1/26/1998	ID0007291	1/31/2002	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Israel	125555	12/18/1997	125555	3/2/2003	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Israel	118973	7/29/1996	118973	4/15/2001	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	Israel	152120	1/10/2002	152120	2/27/2009	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	Italy	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Italy	96111590.4	7/18/1996	49676BE/2000	5/3/2000	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0755

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Italy	96112663.8	8/6/1996	49727BE/1999	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	Italy	980106760	4/14/1998	50006BE/2001	9/19/2001	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Japan	527789/1998	12/18/1997	4252629	1/30/2009	Granted
FUNGICIDAL ACTIVE INGREDIENT COMBINATIONS CONTAINING FLUOXASTROBIN	Japan	2005-046635	2/23/2005			Monitoring
METHOD FOR CONTROLLING ORGANISMS	Japan	298749-2004	10/13/2004			Monitoring
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL-TRIAZOLINONES	Japan	214090/96	7/26/1996	4001397	8/24/2007	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Japan	229460/96	8/13/1996	4001398	8/24/2007	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	Japan	2002-568887	1/10/2002	4084193	2/22/2008	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINO CARBONYL-TRIAZOLINONES AND SAFENERS	Kazakstan	2004/1518.1	8/1/2002	17088	3/15/2006	Granted
CARBAMOYL TRIAZOLINONE BASED HERBICIDE	Kenya	2000EP0010975	11/7/2000	KE 295	2/5/2009	Granted

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8992246

PATENT
REEL: 030707 FRAME: 0756

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	Mexico	MX/A/2010/008635	Feb. 4, 2009			Pending
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	Netherlands	00127207.9	12/14/2000	1113010	10/8/2003	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	Netherlands	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR MANUFACTURE OF N-ALKOXY(OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N, N-DIALKYARYLAMINE CATALYST AND AQUEOUS SOLVENT	Netherlands	00110990.9	5/29/2000	1059289	7/27/2005	Granted
PROCESS FOR PREPARING ARYLOXY-OR ALKOXYTRIAZOLINONES	Netherlands	99908835.4	1/30/1999	1054872	9/11/2002	Granted
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	Netherlands	97111975.5	7/14/1997	0820981	10/18/2000	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Netherlands	95114212.4	9/11/1995	0708095	5/19/1999	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Netherlands	95114214.0	9/11/1995	0703225	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Netherlands	95114213.2	9/11/1995	0703224	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	Netherlands	95114215.7	9/11/1995	0703226	12/3/1997	Granted

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8992246

PATENT
REEL: 030707 FRAME: 0757

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Netherlands	96111590.4	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Netherlands	96112663.8	8/6/1996	0759430	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	Netherlands	98106760	4/14/1998	0872480	9/19/2001	Granted
PROCESS FOR THE PREPARATION OF SULFONYLAMINOCARBONYLTRIAZOLINONES	Netherlands	94119400.3	12/8/1994	0659746	5/6/1998	Granted
HERBICIDES BASED ON CARBAMOYLTRIAZOLINONES	New Zealand	519041	11/7/2000	519041	7/5/2004	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	New Zealand	521764	1/10/2002	521764	1/12/2006	Granted
SUBSURFACE SOIL INJECTION APPARATUS WITH IMPROVED DELIVERY DEVICE	New Zealand	592337	4/19/2011	592337	1/9/2012	Granted
SUBSURFACE SOIL INJECTION APPARATUS WITH IMPROVED DELIVERY DEVICE	New Zealand	572304	3/13/2007	572304	9/5/2011	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Philippines	1199758898	12/19/1997	1199758898	2/1/2001	Granted

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8992246

PATENT
REEL: 030707 FRAME: 0758

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Philippines	1-2000-03058	11/8/2000	1-2000-03058	3/31/2009	Granted
CHEMICALLY STABLE, INSECTICIDALLY PHOPHOROAMIDOTHIAATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Philippines	1-2004-000133	12/19/1996	1-2004-000133	9/22/2009	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	Philippines	1-1998-00402	2/23/1998	1-1998-00402	2/24/2003	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL-TRIAZOLINONES	Republic of Korea	10-1996-0030653	7/26/1996	0452939	10/5/2004	Granted
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	Russia	2010134762	Feb. 4, 2009			Allowed (pending grant)
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	Russia	2013113057	Feb. 4, 2009			Pending
SELECTIVE HERBICIDE BASED ON A SUBSTITUTED PHENYLSULPHONYLAMINOCARBONYL-TRIAZOLINONE	Russian Federation	2001111850	9/21/1999	2247499	3/10/2005	Granted
CARBAMOYL TRIAZOLINONE BASED HERBICIDE	South Africa	2002/2890	11/7/2000	2002/2890	6/25/2003	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL-TRIAZOLINONES	South Africa	96-06452	7/30/1996	96-06452	4/30/1997	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0759

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYL SULFONYLAMINO CARBONYL TRIAZOLINONE	South Africa	01-02155	9/21/1999	01-02155	12/24/2001	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	South Africa	98-01471	2/23/1998	98/1471	11/25/1998	Granted
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	Spain	97111975.5	7/14/1997	0820981	10/18/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Spain	96111590.4	7/18/1996	0757041	5/3/2000	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	Switzerland	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	Switzerland	96111590.4	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	Switzerland	96112663.8	8/6/1996	0759430	5/6/1999	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	Switzerland	98106760.6	4/14/1998	0872480	9/19/2001	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Turkey	2001/01728	12/18/1997	TR200101728B	3/21/2005	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0760

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	Turkey	1998/01610	12/18/1997	TR199801610B	10/21/2002	Granted
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINO CARBONYL-TRIAZOLINONES	Turkey	02797547	8/21/2002	TR201110746T4	8/3/2011	Granted
Solid Formulation of Low Melting Active Compound	U.S.	12/365,577	Feb. 4, 2009			Pending
SELECTIVE HERBICIDES BASED ON SUBSTITUTED ARYLSULPHONYLAMINO CARBONYL-TRIAZOLINONES AND SAFENERS	Ukraine	2004042513	8/21/2002	76511	8/15/2006	Granted
A PROCESS FOR THE MANUFACTURE OF SUBSTITUTED TRIAZOLINONES	United Kingdom	00127207.9	12/14/2000	1113010	10/8/2003	Granted
METHOD OF PREPARING 2-TRIFLUOROMETHOXYBENZENE SULPHONAMIDE	United Kingdom	96938155.7	11/8/1996	0863869	8/16/2000	Granted
PROCESS FOR MANUFACTURE OF N-ALKOXY(OR ARYLOXY)CARBONYL ISOTHIOCYANATE DERIVATIVES IN THE PRESENCE OF N, N-DIALKYARYLAMINE CATALYST AND AQUEOUS SOLVENT	United Kingdom	00110990.9	5/29/2000	1059289	7/27/2005	Granted
PROCESS FOR PREPARING ARYLOXY-OR ALKOXYTRIAZOLINONES	United Kingdom	99908835.4	1/30/1999	1054872	9/11/2002	Granted

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8992246

PATENT
REEL: 030707 FRAME: 0761

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF 2-TRIFLUOROMETHOXY-ANILINE	United Kingdom	97111975.5	7/14/1997	0820981	10/18/2000	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	United Kingdom	95114215.7	9/11/1995	0703226	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF ALKOXYTRIAZOLINONES	United Kingdom	95114213.2	9/11/1995	0703224	9/3/1997	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYLTRIAZOLINONES	United Kingdom	96111590.4	7/18/1996	0757041	5/3/2000	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED OXADIAZOLONES	United Kingdom	1998010676 0	4/14/1998	0872480	9/19/2001	Granted
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND	United States of America	12/365,577	Feb. 4, 2009			Pending
CARBAMOYL TRIAZOLINONE BASED HERBICIDES	United States of America	10/130127	11/7/2000	6821926	11/23/2004	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	United States of America	09/259300	3/1/1999	6337323	1/8/2002	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	United States of America	08/992714	12/17/1997	6013272	1/11/2000	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0762

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	United States of America	09/988702	11/20/2001	6761897	7/13/2004	Granted
CHEMICALLY STABLE, INSECTICIDALLY ACTIVE PHOSPHOROAMIDOTHIOATE PELLET COMPOSITIONS AND METHODS FOR THEIR MANUFACTURE	United States of America	10/825327	4/16/2004	7919482	4/5/2011	Granted
DEFOLIANT COMPOSITION AND METHOD	United States of America	11/833786	8/3/2007	8349767	1/8/2013	Granted
DEFOLIANT COMPOSITION AND METHOD	United States of America	13/735406	1/7/2013			Pending
ENCAPSULATED TRIAZINYL SULFONYLUREA HERBICIDE AND METHODS OF USE	United States of America	13/440652	4/5/2012			Published
HERBICIDAL SUBSTITUTED TRIAZOLINONES	United States of America	08/451582	5/26/1995	5625073	4/29/1997	Granted
LEPIDOPTERA BAIT	United States of America	08/699624	8/16/1996	5653973	8/5/1997	Granted
MASKING AGENT FOR AGRICHEMICALS	United States of America	10/067987	2/8/2002	7407927	8/5/2008	Granted
PROCESS FOR PREPARING SUBSTITUTED OXADIAZOLONES	United States of America	08/842585	4/15/1997	5756752	5/26/1998	Granted
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOCARBONYL TRIAZOLINONES	United States of America	08/686079	7/24/1996	5708184	1/13/1998	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0763

Title	Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
PROCESS FOR THE PREPARATION OF SUBSTITUTED AMINOTRIAZOLINONES	United States of America	08/696013	8/12/1996	5693821	12/2/1997	Granted
REUSABLE TOTE FOR HAZARDOUS CHEMICALS	United States of America	12/815143	6/14/2010			Published
SELECTIVE HERBICIDES BASED ON 4-AMINO-5-(1-METHYL-ETHYL)-2-(1,1-DIMETHYLETHYLAMINOCARBONYL)-2,4-DIHYDRO-3H-1,2,4-TRIAZOL-3-ONE	United States of America	08/917026	8/22/1997	5968873	10/19/1999	Granted
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYL SULFONYL AMINO CARBONYL TRIAZOLINONE	United States of America	09/806338	9/21/1999	6562760	5/13/2003	Granted
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYLSULFONYLAMINOCARBONYL-TRIAZOLINONE	United States of America	13/419073	3/13/2012			Published
SELECTIVE HERBICIDES BASED ON A SUBSTITUTED PHENYLSULPHONYLAMINOCARBONYL-TRIAZOLINONE	United States of America	10/393359	3/21/2003	7651978	1/26/2010	Granted
SELECTIVE HERBICIDES FOR THE CULTIVATION OF SUGAR CANE	United States of America	09/026857	2/20/1998	6040271	3/21/2000	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	United States of America	12/831106	7/6/2010	8047146	11/1/2011	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	United States of America	10/163295	6/7/2002	7255049	8/14/2007	Granted
SUBSURFACE SOIL INJECTION APPARATUS AND METHOD	United States of America	09/794062	2/28/2001	6990912	1/31/2006	Granted

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0764

Title			Country	Serial Number	Filing Date	Patent No.	Issue Date	Case Status
SUBSURFACE SOIL INJECTION APPARATUS WITH DELIVERY DEVICE			United States of America	11/389054	3/27/2006	7490564	2/17/2009	Granted
SUBSURFACE SOIL INJECTION APPARATUS WITH DELIVERY DEVICE			United States of America	12/490199	6/23/2009	7908982	3/22/2011	Granted
SUBSURFACE SOIL INJECTION APPARATUS WITH DELIVERY DEVICE			United States of America	12/360835	1/27/2009	7712423	5/11/2010	Granted
SUBSURFACE SOIL INJECTION METHOD			United States of America	11/769026	6/27/2007	7748331	7/6/2010	Granted
SYSTEM AND METHOD FOR CONTROLLING SUBSURFACE SOIL INJECTION APPARATUS			United States of America	13/050547	3/17/2011	8113131	2/14/2012	Granted
SOLID FORMULATION OF LOW MELTING ACTIVE COMPOUND			Uruguay	31.634	02/04/1999			Pending

[Second Lien Patent Security Agreement]

8992246

PATENT
REEL: 030707 FRAME: 0765

Exclusive Licenses

Licensee	Licensor	Product/IP	Date
Arysta LifeScience North America, LLC (“ <u>Arysta NA</u> ”)	Bayer AG	Patent and Know-How License Agreement re: Amicarbazone	14 Nov. 2001
ALSC Sublicenses its rights to Arysta NA	LTA Resources Management	License Agreement re: Chaperone	01 April 2005
Arysta NA	Bayer AG	License Agreement re: Flucarbazone	07 Nov. 2002
ALSC Sublicenses its rights to Arysta NA	Bayer CropScience AG	Sale & Sublicense Agreement re: Fluoxastrobin	15 Dec. 2006
Arysta NA	Valent USA Corporation, f/k/a Sumitomo Chemical Takeda Agro Company, f/k/a Sumitomo Chemical company, f/k/a Takeda Chemical Industries, Ltd.	US Master Agreement, Amendments and New Development, Marketing & Supply Agreement re: Clothianidin	01 Oct. 2004 with amendments through 01 Sept. 2007 and new agreement dated 01 Sept. 2007
Arysta NA	OMS Investments, Inc.	Orthocide & Orthocid Trademark License Agreement	20 Jan. 1998
Arysta NA	ALSC	Amitraz Licensing, Development & Marketing Agreement	1 May 2005
Arysta NA	Sumitomo Chemical Company Ltd.	Clethodim Development, Marketing & License Agreement	16 Sept. 1991
Arysta NA	Cheminova, Inc.	Development, Marketing & Sales Agreement re: Flutriafol	10 January 2013
Arysta NA	Plant Impact Plc and Pi Bioscience Limited	Agreement re: PiNT K	23 May 2011