

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5412908

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARCH CHEMICALS, INC.	02/28/2019

RECEIVING PARTY DATA

Name:	INNOVATIVE WATER CARE, LLC
Street Address:	CORPORATION TRUST CENTER
Internal Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 68

Property Type	Number
Patent Number:	8517228
Patent Number:	8440212
Application Number:	13860685
Application Number:	15979877
Patent Number:	9927389
Application Number:	14033795
Application Number:	15858498
Application Number:	15858504
Patent Number:	6915811
Patent Number:	7143778
Patent Number:	6638446
Patent Number:	6984398
Patent Number:	6969527
Patent Number:	7820198
Patent Number:	6811711
Patent Number:	7008531
Patent Number:	7927510
Patent Number:	8372291
Patent Number:	7704467

PATENT

Property Type	Number
Patent Number:	8252200
Patent Number:	7658844
Patent Number:	8372348
Application Number:	13623626
Patent Number:	8459284
Application Number:	15821366
Application Number:	13652067
Application Number:	14261679
Patent Number:	10010076
Patent Number:	5928608
Patent Number:	6497822
Patent Number:	7410938
Patent Number:	7122505
Patent Number:	6710017
Patent Number:	6069113
Patent Number:	10123531
Application Number:	15003248
Application Number:	16193392
Application Number:	15441376
Application Number:	15319922
Application Number:	16271938
Application Number:	15155320
Application Number:	15155811
Application Number:	15399279
Application Number:	15391972
Application Number:	15812194
PCT Number:	US1761517
Application Number:	15875483
Application Number:	15975831
PCT Number:	US2018031957
Application Number:	16026240
PCT Number:	US2018040677
Application Number:	16026191
PCT Number:	US2018040675
Application Number:	16015401
PCT Number:	US2018038989
Application Number:	16151958
Application Number:	62613847

Property Type	Number
Application Number:	16239754
PCT Number:	US2019012286
Application Number:	62454421
Application Number:	16232551
PCT Number:	US1867519
Application Number:	62638505
Application Number:	62654984
Application Number:	14567525
Application Number:	29583068
PCT Number:	US2018014436
PCT Number:	US2018054515

CORRESPONDENCE DATA

Fax Number: (617)856-8201

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6178568124

Email: ip@brownrudnick.com

Correspondent Name: BROWN RUDNICK LLP

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	35211/1
NAME OF SUBMITTER:	ROBERT J. TOSTI
SIGNATURE:	/Robert J. Tosti/
DATE SIGNED:	03/08/2019

Total Attachments: 26

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ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS

THIS ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS (this “Assignment”), made as of February 28, 2019, is entered into by and between Innovative Water Care Global Corporation (“Assignee”) and Arch Chemicals, Inc., Lonza Group AG (a/k/a Lonza Group Ltd), Lonza Ltd, and each of the affiliated or subsidiary entities listed in Schedule A hereto (collectively, the “Assignor”) (collectively, the “Parties”).

WHEREAS, Assignor and Assignee are party to that certain Master Purchase Agreement, dated October 31, 2018 (the “Purchase Agreement”), pursuant to which Assignor agreed to sell, assign, transfer, convey, and deliver certain assets to Assignee, including all of Assignor’s right, title, and interest in and to the patents and patent applications identified on Schedule B hereto and the inventions captured in those patents and patent applications (the “Assigned Patents”);

NOW THEREFORE, in consideration of the promises and the mutual covenants and agreements contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by both Assignor and Assignee, Assignor and Assignee hereby agree as follows:

1. Definitions. Capitalized terms used but not defined herein shall have the meanings accorded to them in the Purchase Agreement.

2. Assignment. Assignor hereby sells, conveys, assigns, delivers, and transfers to Assignee all of Assignor’s right, title and interest in and to the Assigned Patents, including (i) any and all rights of priority thereto and renewals thereof; (ii) all patents and patent applications to which any of the Assigned Patents claim priority and all patents and patent applications claiming priority to any of the foregoing; and (iii) the right to sue and recover for past, present, and future infringements of the foregoing, and Assignee hereby accepts the foregoing sale, conveyance, assignment, delivery, and transfer from Assignor.

3. Authority. The officer that executes this Assignment on behalf of Assignor is authorized to bind and obligate each of the entities defined herein as part of Assignor. The officer that executes this Assignment on behalf of Assignee is authorized to bind and obligate the entity defined herein as Assignee.

4. Recordation. This Assignment has been executed and delivered by Assignor with the intention of recording it with the U.S. Patent and Trademark Office and also any non-U.S. patent and/or trademark offices.

5. Further Assurances. Both parties hereto covenant and agree to prepare, execute, acknowledge, file, record, publish, and deliver to the other party hereto such other instruments, documents, and statements, and take such other action as may be reasonably requested in the discretion of the requesting party to carry out more effectively the purposes of this Assignment, including, without limitation, the recordation of this Assignment, or a suitable form hereof, in any patent and/or trademark office or other similar governmental authority, in each relevant jurisdiction. Each party shall pay its own costs incurred to comply with such request.

6. Purchase Agreement. Nothing in this Assignment, express or implied, is intended to or shall be construed to supersede, modify, replace, amend, rescind, waive, expand, or limit in any way the rights of the parties under, or the terms of, the Purchase Agreement. To the extent that any provision of this Assignment conflicts or is inconsistent with the terms of the Purchase Agreement, the Purchase Agreement shall govern.

7. Governing Law. This Assignment shall be governed by, and construed in accordance with, the laws of the U.S. in respect of patent issues and in all other respects by the laws of the State of New York, without regard to its conflicts of laws rules.

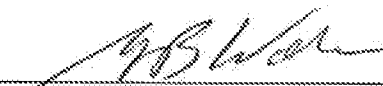
8. Counterparts. This Assignment may be executed in one or more counterparts (including by facsimile or electronic .pdf submission), each of which shall be deemed to be an original and all of which shall be deemed to constitute the same agreement.

[Signature page follows]

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the date first written above.

ASSIGNOR

By



Name: Scott Waldman

Title: President

Company: Arch Chemicals, Inc.

ASSIGNEE

INNOVATIVE WATER CARE GLOBAL
CORPORATION

By

Name:

Title:


[Signature page to the ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS]

PATENT
REEL: 048546 FRAME: 0688

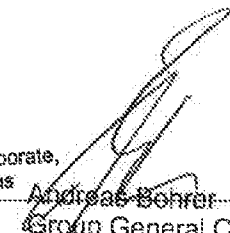
IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the date first written above.

ASSIGNOR

By


Daniel Plattler
General Counsel, Corporate,
Finance & Transactions

Name:
Title:


Andreas Bohrer
Group General Counsel

Company: Lonza Group AG



ASSIGNEE

INNOVATIVE WATER CARE GLOBAL
CORPORATION

By

.....
Name:
Title:

[Signature page to the ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS]

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the date first written above.

ASSIGNOR

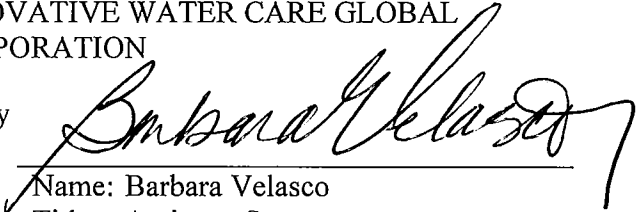
By

Name:
Title:
Company:

ASSIGNEE

INNOVATIVE WATER CARE GLOBAL
CORPORATION

By



Name: Barbara Velasco
Title: Assistant Secretary

[Signature page to the ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS]

PATENT
REEL: 048546 FRAME: 0690

SCHEDULE A

AFFILIATED OR SUBSIDIARY ENTITIES

Arch Chemicals Canada Inc. (Canada)
Arch Chemicals Inc. (United States)
Arch Chemicals Ltd (United Kingdom)
Arch Chemicals Pty Ltd. (South Africa)
Arch Chemicals SAS (France)
Arch Chemicals Specialty Products, Inc. (United States)
Arch International Pty Ltd (Australia)
Arch Investments France SAS (France)
Arch Protection Chemicals Priv. Ltd (India)
Arch Quimica Argentina Srl (Argentina)
Arch Quimica Brasil Ltda (Brazil)
Arch Quimica Colombia SA (Colombia)
Arch Quimica de Venezuela (Venezuela)
Arch Química SA de CV (Mexico)
Arch Water Products France SAS (France)
Arch Water Products South Africa Pty Ltd (South Africa)
Arch Wood Protection Inc. (United States)
Hickson (USA) Corp. (United States)
Hickson Investments Ltd (United Kingdom)
Hickson Nederland BV (Netherlands)
Innovative Water Care Inc. (USA)
Kim Harrelson, John Neikirk and Humberto Murillo as trustees
Lonza AG (Switzerland)
Lonza America Inc. (United States)
Lonza Australia Pty Ltd. (Australia)
Lonza Bioproducts Ltd. (Switzerland)
Lonza China Investment Co., Ltd. (China)
Lonza Europe B.V. (Netherlands)
Lonza Group Ltd (Switzerland)
Lonza Guangzhou Nansha Ltd. (China)
Lonza Inc. (United States)
Lonza Japan Ltd. (Japan)
Lonza Microbial Control Asia Pacific Pte Ltd. (Singapore)
Lonza Sales AG (Switzerland)
Lonza Shanghai Internat. Trading (China)
Lonza Suzhou Ltd. (China)

[Schedule A to Assignment of U.S. and Non-U.S. Patent Rights]

SCHEDULE B

ASSIGNED PATENTS

1. See Exhibit 1.1, which is attached to this Schedule.

[Schedule B to Assignment of U.S. and Non-U.S. Patent Rights]

PATENT
REEL: 048546 FRAME: 0692

EXHIBIT 1.1

31	ARCH CHEMICALS INC.	Use of Protein Surface with Aquatic Herbicides and Algaecides for Enhanced Control of Invasive Plants and Algae	http://www.freepatentsonline.com/2015019257.pdf	INS	Surface Water- Aerial		<p>P1227US01 GRANTED</p> <p>P1262BRC00 EXPIRED</p> <p>P1262CAC00 EXPIRED</p> <p>P1262DEP00 EXPIRED</p> <p>P1262EEN00 EXPIRED</p>	<p>United States Aug-14</p> <p>Brazil Dec-08</p> <p>Canada Dec-08</p> <p>Germany Dec-08</p> <p>Spain Dec-08</p> <p>France Dec-08</p> <p>United Kingdom Dec-08</p> <p>Italy Dec-08</p> <p>United States Dec-08</p> <p>South Africa Dec-08</p>	<p>Aug-14</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p> <p>Dec-18</p>	<p>10010075</p> <p>P08813714-0</p> <p>2317729</p> <p>69818886-6</p> <p>1045813</p> <p>98658077</p> <p>1045813</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p>	<p>14459830</p> <p>P08813714-0</p> <p>2317729</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p> <p>98658077</p>
32	ARCH CHEMICALS INC.	INTERMITTENT SPRAY SYSTEM FOR WATER TREATMENT	http://www.freepatentsonline.com/5928506.pdf	INS/REC	feeder	<p>granular feeded</p> <p>calypso</p>	<p>P1242AM0 EXPIRED</p> <p>P1242DEP00 EXPIRED</p> <p>P1242EEN00 EXPIRED</p> <p>P1242GEBP00 EXPIRED</p> <p>P1242TTEP00 EXPIRED</p> <p>P1242US00 EXPIRED</p>	<p>United States Jul-01</p> <p>United States Feb-05</p> <p>United States Dec-09</p> <p>United States Feb-01</p> <p>United States Feb-05</p> <p>United States Sep-08</p> <p>United States Sep-08</p> <p>United States Sep-18</p> <p>United States Sep-18</p>	<p>Jul-01</p> <p>Feb-05</p> <p>Oct-09</p> <p>Feb-01</p> <p>Feb-05</p> <p>Feb-05</p> <p>Feb-25</p>	<p>54979222</p> <p>7410028</p> <p>7122305</p> <p>6710017</p> <p>7410028</p> <p>7410028</p> <p>9901017</p> <p>9901017</p>	<p>09/91/8859</p> <p>11/06/3004</p> <p>09/42/2231</p> <p>09/77/561</p> <p>11/06/3004</p> <p>09/42/2231</p> <p>09/01/017</p> <p>09/01/017</p>
33	ARCH CHEMICALS INC.	DISSOLVING CHAMBER FOR A CHLORINATOR	http://www.freepatentsonline.com/5497822.pdf	ICMS/REC	feeder	granular feeded	<p>P1244US00 GRANTED</p>	<p>United States Jul-01</p>	<p>Jul-01</p>	<p>54979222</p>	<p>09/91/8859</p>
34	ARCH CHEMICALS INC.	CALCIUM HYPOCHLORITE/SCALE INHIBITOR RESIDUE DISPENSER TRIBLEND	http://www.freepatentsonline.com/7410938.pdf	INS/REC	pool	calypso	<p>P1250US00 GRANTED</p>	<p>United States Feb-05</p>	<p>Feb-05</p>	<p>7410028</p>	<p>11/06/3004</p>
35	ARCH CHEMICALS INC.	AQUEOUS CONCENTRATE	http://www.freepatentsonline.com/7123505.pdf	REC	Water in general	PRMB	<p>P1237US00 GRANTED</p>	<p>United States Oct-09</p>	<p>Oct-09</p>	<p>7123505</p>	<p>09/42/2231</p>
37	ARCH CHEMICALS INC.	TREATMENT OF CIRCULATING WATER SYSTEMS WITH HERBICIDES	http://www.freepatentsonline.com/5710017.pdf	REC	Pool		<p>P1250US00 GRANTED</p>	<p>United States Feb-01</p>	<p>Feb-01</p>	<p>6710017</p>	<p>09/77/561</p>
38	ARCH CHEMICALS INC.	FORMULATED COPPER ALGAEKILLS	http://www.freepatentsonline.com/5659113.pdf	INS	Surface Water		<p>P1260AUS00 EXPIRED</p> <p>P1260US00 EXPIRED</p>	<p>Australia Sep-08</p> <p>United States Sep-08</p>	<p>Sep-08</p> <p>Sep-18</p>	<p>742225</p> <p>6669113</p>	<p>86144598</p> <p>09/15/2182</p>
39	ARCH CHEMICALS INC.	GRANULAR CARRIER SYSTEM FOR AQUATIC PESTICIDE	http://www.freepatentsonline.com/20150059912.pdf	INS	Surface Water		<p>P1260US00 GRANTED</p>	<p>United States Aug-15</p>	<p>Aug-15</p>	<p>1012351</p>	<p>14/83/0796</p>
40	ARCH CHEMICALS INC.	CALCIUM HYPOCHLORITE COMPOSITIONS WITH TRANSPARENT COLOR INDICATORS	http://www.freepatentsonline.com/20150059912.pdf	REC	Pool	calypso	<p>P1260mpc00 PENDING</p> <p>P1262mpc00 GRANTED</p> <p>P12399US00 ALLOWED</p> <p>P12399BRC00 PENDING</p> <p>P12399US01 PENDING</p> <p>P12399ZAPC00 PENDING</p>	<p>India Aug-15</p> <p>South Africa Aug-15</p> <p>United States Jan-16</p> <p>Brazil Jan-16</p> <p>European Patent Application Jan-16</p> <p>United States Jan-16</p> <p>South Africa Jan-16</p> <p>United States Feb-17</p> <p>United States Feb-19</p> <p>European Patent Application Jan-15</p> <p>United States Jan-15</p> <p>South Africa Jan-15</p>	<p>Aug-15</p> <p>Aug-15</p> <p>Jan-16</p> <p>Jan-16</p> <p>Jan-16</p> <p>Jan-16</p> <p>Jan-16</p> <p>Jan-15</p> <p>Jan-15</p> <p>Jan-15</p>	<p>2017/010452</p> <p>2017/010452</p> <p>15/003248</p> <p>11/2017E+12</p> <p>167407444</p> <p>167953292</p> <p>201704871</p> <p>15/441376</p> <p>16/271938</p> <p>15/199222</p> <p>15/199222</p> <p>2017000657</p>	<p>2017/007209</p> <p>2017/010452</p> <p>15/003248</p> <p>11/2017E+12</p> <p>167407444</p> <p>167953292</p> <p>201704871</p> <p>15/441376</p> <p>16/271938</p> <p>15/199222</p> <p>15/199222</p> <p>2017000657</p>
41	ARCH CHEMICALS INC.	Stable Solid Synergistic Algaecidal Composition	http://www.freepatentsonline.com/20150059912.pdf	INS	Surface Water	peloxide	<p>P12406US00 ALLOWED</p> <p>P12406US01 PENDING</p>	<p>United States Feb-17</p> <p>United States Feb-19</p>	<p>Feb-17</p> <p>Feb-19</p>	<p>15/441376</p> <p>16/271938</p>	<p>15/441376</p> <p>16/271938</p>
42	ARCH CHEMICALS INC.	Package System for Packaging and	http://www.freepatentsonline.com/WO2015195772A1.pdf	REC	pool	package	<p>P12407USRC00 GRANTED</p> <p>P12407ZAPC00 PENDING</p>	<p>United States Jan-15</p> <p>South Africa Jan-15</p>	<p>Jan-15</p> <p>Jan-15</p>	<p>9888197</p>	<p>15/795049</p> <p>15/199222</p> <p>2017000657</p>

ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS

THIS ASSIGNMENT OF U.S. AND NON-U.S. PATENT RIGHTS (this "Assignment"), made as of February 28, 2019, is entered into by and between Innovative Water Care Global Corporation ("Assignor") and Innovative Water Care, LLC ("Assignee").

WHEREAS, Assignor desires to sell, assign, transfer, convey, and deliver certain assets to Assignee, including all of Assignor's right, title, and interest in and to the patents and patent applications identified on Schedule A hereto and the inventions captured in those patents and patent applications (the "Assigned Patents");

NOW THEREFORE, in consideration of the promises and the mutual covenants and agreements contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by both Assignor and Assignee, Assignor and Assignee hereby agree as follows:

1. Assignment. Assignor hereby sells, conveys, assigns, delivers, and transfers to Assignee all of Assignor's right, title and interest in and to the Assigned Patents, including (i) any and all rights of priority thereto and renewals thereof; (ii) all patents and patent applications to which any of the Assigned Patents claim priority and all patents and patent applications claiming priority to any of the foregoing; and (iii) the right to sue and recover for past, present, and future infringements of the foregoing, and Assignee hereby accepts the foregoing sale, conveyance, assignment, delivery, and transfer from Assignor.

2. Recordation. This Assignment has been executed and delivered by Assignor with the intention of recording it with the U.S. Patent and Trademark Office.

3. Further Assurances. Both parties hereto covenant and agree to prepare, execute, acknowledge, file, record, publish, and deliver to the other party hereto such other instruments, documents, and statements, and take such other action as may be reasonably requested in the discretion of the requesting party to carry out more effectively the purposes of this Assignment, including, without limitation, the recordation of this Assignment, or a suitable form hereof, in any patent and/or trademark office or other similar governmental authority, in each relevant jurisdiction. Each party shall pay its own costs incurred to comply with such request.

4. Governing Law. This Assignment shall be governed by, and construed in accordance with, the laws of the U.S. in respect of patent issues and in all other respects by the laws of the Commonwealth of Massachusetts, without regard to its conflicts of laws rules.

5. Counterparts. This Assignment may be executed in one or more counterparts (including by facsimile or electronic .pdf submission), each of which shall be deemed to be an original and all of which shall be deemed to constitute the same agreement.


[Signature page follows]

IN WITNESS WHEREOF, Assignor and Assignee have executed this Assignment as of the date first written above.

ASSIGNOR

INNOVATIVE WATER CARE GLOBAL
CORPORATION

By



Name: Suneet K. Agarwal

Title: Vice President and Secretary

ASSIGNEE

INNOVATIVE WATER CARE, LLC

By



Name: Suneet K. Agarwal

Title: Vice President and Secretary

[Signature page to the Assignment of U.S. and Non-U.S. Patent Rights]

PATENT
REEL: 048546 FRAME: 0702

SCHEDULE A

ASSIGNED PATENTS

1. See Exhibit 1.1, which is attached to this Schedule.

EXHIBIT 1.1

31	ARCH CHEMICALS INC.	Use of Protein Surface with Aquatic Herbicides and Algaecides for Enhanced Control of Invasive Plants and Algae	http://www.freepatentsonline.com/2015019257.pdf	INS	Surface Water- Aerial		<p>P1227US01 GRANTED Aug-14 Aug-14 10010075 14459830</p> <p>P1262BRC00 EXPIRED Dec-08 Dec-18 P08813714-0 P08813714-0</p> <p>P1262CAC00 EXPIRED Dec-08 Dec-18 2317729 2317729</p> <p>P1262DEP00 EXPIRED Dec-08 Dec-18 69818865-6 98958077</p> <p>P1262EEN00 EXPIRED Dec-08 Dec-18 1045813 98958077</p> <p>P1262EER00 EXPIRED Dec-08 Dec-18 1045813 98958077</p> <p>P1262GEB00 EXPIRED Dec-08 Dec-18 1045813 98958077</p> <p>P1262TEP00 EXPIRED Dec-08 Dec-18 1045813 98958077</p> <p>P1262US00 EXPIRED Dec-08 Dec-18 9928608 992024677</p> <p>P1262ZAM00 EXPIRED Dec-08 Dec-18 99910107 99910107</p>
32	ARCH CHEMICALS INC.	INTERMITTENT SPRAY SYSTEM FOR WATER TREATMENT	http://www.freepatentsonline.com/5928506.pdf	INS/REC	feeder	<p>granular feeded</p> <p>calypso</p>	
33	ARCH CHEMICALS INC.	DISSOLVING CHAMBER FOR A CHLORINATOR	http://www.freepatentsonline.com/6497822.pdf	ICMS/REC	feeder	<p>granular feeded</p>	
34	ARCH CHEMICALS INC.	CALCIUM HYPOCHLORITE/SCALE INHIBITOR RESIDUE DISPENSER TRIBLEND	<p> http://www.freepatentsonline.com/7410938.pdf solid calcium hypochlorite composition comprising a mixture of solid calcium hypochlorite, about 0.1 to about 4.5 wt % of sodium triphosphosphate (STPP), and about 0.1 to about 4.5 wt % of sodium hexametaphosphate (SHMP). </p>	INS/REC	pool	calypso	
35	ARCH CHEMICALS INC.	AQUEOUS CONCENTRATE	<p> http://www.freepatentsonline.com/7410938.pdf composition of PHMB, a chlorine impregnated alcohol and water </p> <p> http://www.freepatentsonline.com/7123505.pdf </p>	REC	Water in general	PHMB	<p>P1237US00 GRANTED Oct-09 Oct-19 7123505 09422231</p>
37	ARCH CHEMICALS INC.	TREATMENT OF CIRCULATING WATER SYSTEMS WITH HERBICIDES	<p> http://www.freepatentsonline.com/6710017.pdf composition for controlling the growth of nuisance algae in a recirculating water, composition containing a surfactant, a fungicide and a herbicide. </p>	REC	Pool		<p>P1250US00 GRANTED Feb-01 Feb-21 6710017 09777561</p>
38	ARCH CHEMICALS INC.	FORMULATED COPPER ALGAEKILDES	<p> http://www.freepatentsonline.com/6569113.pdf A composition comprising from about 0.1 to less than about 5% by weight of a terpene, from about 1 to about 20% by weight of an emulsifier comprising the reaction product of tall oil fatty acid and an alcohol amine, and from about 10 to about 99% by weight of a copper complex. </p>	INS	Surface Water		<p>P1260AUS00 EXPIRED Sep-08 Sep-18 742225 86144598</p> <p>P1260US00 EXPIRED Sep-08 Sep-18 6669113 09915282</p>
39	ARCH CHEMICALS INC.	GRANULAR CARRIER SYSTEM FOR AQUATIC PESTICIDE	<p> http://www.freepatentsonline.com/20150059912.pdf Two different clay materials are combined that synergistically mix together to allow for greater amounts of the herbicide or algicide to be adsorbed onto the particles. The composition is particularly well suited for treating aquatic environments. </p>	INS	Surface Water		<p>P1260US00 GRANTED Aug-15 Aug-15 1012351 14830796</p>
40	ARCH CHEMICALS INC.	CALCIUM HYPOCHLORITE COMPOSITIONS WITH TRANSPARENT COLOR INDICATORS	<p> http://www.freepatentsonline.com/20150059912.pdf </p>	REC	Pool	calypso	<p>P1262amp00 PENDING Aug-15 Aug-15 2017010452 2017010452</p> <p>P1262amp00 GRANTED Aug-15 Aug-15 2017010452 2017010452</p> <p>P12399US00 ALLOWED Jan-16 Jan-16 15003248 112017E+12</p> <p>P12399BRC00 PENDING Jan-16 Jan-16 15003248 112017E+12</p> <p>P12399US01 PENDING Jan-16 Jan-16 161953292 161953292</p> <p>P12399ZAPC00 PENDING Jan-16 Jan-16 201704871 201704871</p>
41	ARCH CHEMICALS INC.	Stable Solid Synergistic Algicidal Composition	http://www.freepatentsonline.com/20150059912.pdf	INS	Surface Water	peroxide	<p>P123406US00 ALLOWED Feb-17 Feb-19 15444135 15444135</p> <p>P123406US01 PENDING Feb-19 Feb-19 15444135 15444135</p>
42	ARCH CHEMICALS INC.	Package System for Packaging and	<p> http://www.freepatentsonline.com/WO201519572A1.pdf CDX pond system </p>	REC	pool	package	<p>P123407USRC00 GRANTED Jun-15 Jun-15 9988197 151519922</p> <p>P123407ZAPC00 PENDING Jun-15 Jun-15 2017000657 2017000657</p>

