

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	PATENT SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARR-MAZ CUSTOM CHEMICALS, INC.	12/24/2012
RECEIVING PARTY DATA	
Name:	GENERAL ELECTRIC CAPITAL CORPORATION
Street Address:	201 MERRITT 7
City:	NORWALK
State/Country:	CONNECTICUT
Postal Code:	06851
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	7516849
Patent Number:	8187470
Patent Number:	8182698
Application Number:	13106217
CORRESPONDENCE DATA	
Fax Number:	7147558290
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	IPDOCKET@LW.COM, KRISTIN.AZCONA@LW.COM
Correspondent Name:	LATHAM & WATKINS LLP
Address Line 1:	650 TOWN CENTER DRIVE, 20TH FLOOR
Address Line 4:	COSTA MESA, CALIFORNIA 92626
ATTORNEY DOCKET NUMBER:	025646-0668
NAME OF SUBMITTER:	KRISTIN J AZCONA
Total Attachments: 8 source=GE-ArrMAz - Patent Security Agreement (EXECUTED)#page1.tif	

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PATENT SECURITY AGREEMENT

PATENT SECURITY AGREEMENT, dated as of December 24, 2012, by ARR-MAZ PRODUCTS, L.P., ARR-MAZ CUSTOM CHEMICALS, INC., ARMAZ SPECIALTY CHEMICALS, INC. and CUSTOM CHEMICALS CORPORATION (individually, a "Grantor", and, collectively, the "Grantors"), in favor of GENERAL ELECTRIC CAPITAL CORPORATION, in its capacity as administrative agent pursuant to the Credit Agreement (in such capacity, the "Agent").

WITNESSETH:

WHEREAS, the Grantors are party to a Security Agreement dated as of December 24, 2012 (the "Security Agreement") in favor of the Agent pursuant to which the Grantors are required to execute and deliver this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Grantors hereby agree with the Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral. Each Grantor hereby pledges and grants to the Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under all Patents of such Grantor included in the Collateral, including the United States registered patents and patent applications listed on Schedule I attached hereto.

SECTION 3. Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Agent pursuant to the Security Agreement and Grantors hereby acknowledge and affirm that the rights and remedies of the Agent with respect to the security interest in the Patents made and granted hereby are more fully set forth in the 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 Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Termination. At the time provided in Section 9.10(b)(iii) of the Credit Agreement, the security interest granted herein shall automatically terminate and be deemed released, and the Agent shall execute, acknowledge, and deliver to the Grantors an instrument in writing in recordable form releasing the lien and security interest in the Patents under this Patent Security Agreement.

SECTION 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

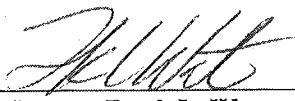
SECTION 6. Governing Law. This Patent Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Patent Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature page follows]

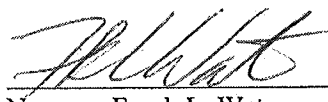
IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

ARR-MAZ PRODUCTS, L.P.


By: Arr-Maz Management Company,  
its General Partner

By:   
Name: Frank L. Waters  
Title: Chief Executive Officer

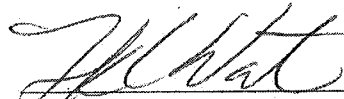
ARR-MAZ CUSTOM CHEMICALS, INC.

By:   
Name: Frank L. Waters  
Title: Chief Executive Officer

ARRMAZ SPECIALTY CHEMICALS, INC.

By:   
Name: Frank L. Waters  
Title: Chief Executive Officer

CUSTOM CHEMICALS CORPORATION

By:   
Name: Frank L. Waters  
Title: Chief Executive Officer

[Signature Page to Patent Security Agreement]

Accepted and Agreed:

GENERAL ELECTRIC CAPITAL CORPORATION,  
as Agent

By: Brian Sommerfeld

Name:

Brian E. Sommerfeld

Title: Its Duly Authorized Signatory

Duly Authorized Signatory

[Signature Page to Patent Security Agreement]

**PATENT**  
**REEL: 029538 FRAME: 0696**

SCHEDULE I  
to  
PATENT SECURITY AGREEMENT  
ISSUED PATENTS AND PATENT APPLICATIONS

**Issued United States Patents:**

<b>Title</b>	<b>Patent Number</b>	<b>Issue Date</b>	<b>Record Owner</b>
Phosphate Benefication Process Using Polymers As Slime Flocculants	5858214	1/12/99	Arr-Maz Products, L.P.
Fiber Dispensing System	5931610	08/03/99	Arr-Maz Products, L.P.
Fiber Dispensing System	5947645	09/07/99	Arr-Maz Products, L.P.
Dust Measurement System For Granular Matter	6062094	05/16/00	Arr-Maz Products, L.P.
System And Method For Monitoring Environmental Conditions Inside A Granulated File	6127937	10/03/00	Arr-Maz Products, L.P.
Method Of Concentrating Phosphates From Their Ores	6685027	02/03/04	Arr-Maz Products, L.P.
Dust Control Composition For Fertilizer And Method Of Treatment Of Fertilizer	6355083	03/12/02	Arr-Maz Products, L.P.
Silo Granular Feed Distribution And Ladder Chute Apparatus	6340394	01/22/02	Arr-Maz Products, L.P.
Method Of Reducing Phosphate Ore Losses In A Desliming Process	6805242	10/19/04	Arr-Maz Products, L.P.
Coating Compositions Containing Methyl/Ethyl Esters And Methods Of Using Same	6514331	02/04/03	Arr-Maz Products, L.P.
Coating Compositions Containing Methyl/ Ethyl Esters And Methods Of Using Same	6514332	02/04/03	Arr-Maz Products, L.P.
Coating Compositions For Free-Flowing Dry Materials And Methods Of Using Same	6776832	08/17/04	Arr-Maz Products, L.P.
Enhanced Flotation Reagents For Benefication Of Phosphate Ores	6149013	11/21/00	Custom Chemicals Corporation
Phosphate Benefication Process Using Methyl Or Ethyl Esters As Float Oils	6994786	02/07/06	Arr-Maz Products, L.P.
Dual Injection Of Two Polymeric Filtration Aids For Gypsum Removal From Phosphoric Acid/Gypsum Slurry	7396474	07/08/08	Arr-Maz Products, L.P.
Dual Injection Of Two Polymeric Filtration Aids For Gypsum Removal From Phosphoric Acid/Gypsum Slurry	7563378	07/21/09	Arr-Maz Products, L.P.

<b>Title</b>	<b>Patent Number</b>	<b>Issue Date</b>	<b>Record Owner</b>
Composition which is simultaneously anticlumping and water-repellant for salts, simple and complex fertilizers and process for the use thereof	5698005	12/16/97	Arr Maz Specialty Chemicals, Inc.
Anti-clumping products, compositions containing the said products and treatments in which the said products are used	5364440	11/15/94	Arr Maz Specialty Chemicals, Inc.
Aggregate Stabilizing emulsion and a mixture of the emulsion with aggregate	6682593	01/27/04	Arr-Maz Products, L.P.
Froth Flotation Process with Ph Modification	7516849	04/14/09	Arr-Maz Custom Chemicals Inc.
Enhancing Sedimentation Performance of Clarifiers/ Thickeners	8187470	05/29/12	Arr-Maz Custom Chemicals Inc.
Method for Improving Gypsum/ Phosphoric Acid Slurry Filtration Using Carboxymethyl Cellulose	8182698	05/22/12	Arr-Maz Custom Chemicals Inc.
System for Repairing Distressed Roads that Includes an Asphalt Interlayer	6830408	12/14/04	Arr -Maz Products, L.P.
Method for Selecting an Asphalt Mixture for Making an Interlayer and Method of Making an Interlayer	7550175	06/23/09	Arr-Maz Products, L.P.
Cold In-Place Recycling of Bituminous Material	6599057	07/29/03	Arr-Maz Products, L.P.
Cold In-Place Recycling of Bituminous Material	7275890	10/02/07	Arr-Maz Products, L.P.
Crack Anti-Rise System Inserted Between the Structural Layer and the Road Carpet of a Carriageway and Process for Producing such a System	5445473	08/29/95	Arr-Maz Products, L.P.
Crack Resistant Coating and Method of Applying Crack Resistant Coating	8329250	12/11/12	Arr-Maz Products, L.P.
Crack Resistant Layer with Good Binder Fracture Energy Properties and Method of Selecting Same	7888413	02/15/11	Arr-Maz Products, L.P.
Design Technique for Selecting a Bituminous Mixture for Use in a Hot In-Place Recycling Process	7503202	03/17/09	Arr-Maz Products, L.P.
Fiber Feeder	8162243	04/24/12	Arr-Maz Products, L.P.
Fiber Modified Layer and Methods of Making and Using Same	7897254	03/01/11	Arr-Maz Products, L.P.
Fiber Modified Layer and Methods of Making and Using Same	8057846	11/15/11	Arr-Maz Products, L.P.
Low Surface Area Shearing Device	7316520	01/08/08	Arr-Maz Products, L.P.
Method of Reconstructing a Bituminous-Surfaced Pavement	7455476	11/25/08	Arr-Maz Products, L.P.



<b>Title</b>	<b>Patent Number</b>	<b>Issue Date</b>	<b>Record Owner</b>
Method Of Selecting A Binder For A Chipsealing Process Based On Its Adhesion Index	7279035	10/09/07	Arr-Maz Products, L.P.
Method of Selecting a Bituminous Emulsion Based on its Coalescence	7213446	05/8/07	Arr-Maz Products, L.P.
Method of Upgrading Gravel and/or Dirt Roads and a Composite Road Resulting Therefrom	6623207	09/23/03	Arr-Maz Products L.P.
Polymer Enhanced Asphalt Emulsion	5795929	08/18/98	Arr-Maz Products L.P.
Polymer Enhanced Asphalt	5773496	06/30/98	Arr-Maz Products L.P.
Portable Drag Box With Automated Shearing Device	7108450	9/19/06	Arr-Maz Products, L.P.
Process for the Preparation of Bitumen-Polymer Compositions, Application of the Compositions Obtained to the Production of Coatings and Polymer Master Solution for Obtaining the Said Compositions	5874492	02/23/99	Arr-Maz Products, L.P.
Process for the Preparation of Bitumen-Polymer Compositions, Application of the Compositions Obtained to the Production of Coatings and Polymer Master Solution for Obtaining the Said Compositions	5605946	02/25/97	Arr-Maz Products, L.P.
Reflective Crack Relief Layer That is Permeable	7479185	01/20/09	Arr-Maz Products, L.P.
Reflective Crack Relief Pavement Interlayer with Improved Load Bearing Capacity and Method for Designing Interlayer	7709106	05/04/10	Arr-Maz Products, L.P.
Roadway Paving System and Method Including Roadway Paving Vehicle and Supply Truck	6805516	10/19/04	E. D. Etnyre & Co.; Arr-Maz Products, L.P.
Rut Resistant Coating and Method of Applying Rut Resistant Coating	7802941	09/28/10	Arr-Maz Products, L.P.
Screed Assembly with Improved Sensitivity and Response to Varying Surface Conditions	6543962	04/08/03	Arr-Maz Products, L.P.
Seal Coat Process Utilizing Multiple Applications of Asphalt Binder and Aggregate	7798744	09/21/10	Arr-Maz Products, L.P.

**United States Patent Applications:**

<b>Title</b>	<b>Application Number</b>	<b>Filing Date</b>	<b>Record Owner</b>
Defoaming Composition for High Acid Strength Media	13106217	05/12/11	Arr-Maz Custom Chemicals, Inc.
Crack Resistant Coating and Method of Applying Crack Resistant Coating	13031971	02/22/11	Arr-Maz Products, L.P.
Crack Resistant Layer With Good Beam Fatigue Properties and Method of Selecting Same	12395318	02/27/09	Arr-Maz Products, L.P.
Crack Resistant Layer with Good Binder Fracture Energy Properties and Method of Selecting Same	12395365	02/27/09	Arr-Maz Products, L.P.
Destabilized Bituminous Bonding Layer	13094362	04/26/11	Arr-Maz Products, L.P.
Destabilized Bituminous Bonding Layer	13421222	03/15/12	Arr-Maz Products, L.P.
Fiber Modified Layer and Methods of Making and Using Same	12826353	06/29/10	Arr-Maz Products, L.P.
Fiber Modified Layer and Methods of Making and Using Same	13217895	08/25/11	Road Science, LLC
Foamed Bituminous Emulsion	13010185	01/20/11	Arr-Maz Products, L.P.
Super Concentrated Polymer-Binder Composite	12631305	12/04/09	Arr-Maz Products, L.P.
Polymer-Binder Composite and Methods of Making and Using Same	12173571	07/15/08	Arr-Maz Products, L.P.
Reflective Crack Relief Layer That is Permeable	12949471	11/18/10	Arr-Maz Products, L.P.
Crack Resistant Layer with Good Mixture Fracture Energy and Method of Selecting Same	12395203	02/27/09	Arr-Maz Products, L.P.
Crack Resistant Layer With Good Mixture Fracture Energy Made From An Emulsion Of A Polymer Modified Bituminous Binder And Method Of Selecting Same	12395303	02/27/09	Arr-Maz Products, L.P.
Crack Resistant Layer With Good Beam Fatigue Properties Made From An Emulsion Of A Polymer Modified Bituminous Binder And Method Of Selecting Same	12395472	02/27/09	Arr-Maz Products, L.P.