501842082 03/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|---------------------------|
| NATURE OF CONVEYANCE: | Patent Security Agreement |

CONVEYING PARTY DATA

| Name | Execution Date |
|---|----------------|
| HGGC Citadel Plastics Intermediate Holdings, Inc. | 02/29/2012 |
| City Acquisition Merger Sub, Inc. | 02/29/2012 |
| Citadel Plastics Holdings, Inc. | 02/29/2012 |
| Citadel Intermediate Holdings, LLC | 02/29/2012 |
| The Matrixx Group, Incorporated | 02/29/2012 |
| Bulk Molding Compounds, Inc. | 02/29/2012 |

RECEIVING PARTY DATA

| Name: | General Electric Capital Corporation, as Agent | |
|--------------------|--|--|
| Street Address: | 500 West Monroe Street | |
| City: | Chicago | |
| State/Country: | ILLINOIS | |
| Postal Code: 60661 | | |

PROPERTY NUMBERS Total: 3

| Property Type | Number |
|----------------|---------|
| Patent Number: | 6576170 |
| Patent Number: | 7047626 |
| Patent Number: | 6933333 |

CORRESPONDENCE DATA

Fax Number: (617)951-8736 **Phone**: 617-951-8132

Email: linda.salera@bingham.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Linda A. Salera
Address Line 1: 1 Federal Street

Address Line 2: c/o Bingham McCutchen LLP

PATENT

REEL: 027808 FRAME: 0818

OP \$120.00 6576170

501842082

| Address Line 4: Boston, MASSACHUSETTS 02110 | | | |
|---|-----------------|--|--|
| NAME OF SUBMITTER: | Linda A. Salera | | |
| Total Attachments: 8 source=GE_Citadel_Patent Security Agreement (executed)#page1.tif source=GE_Citadel_Patent Security Agreement (executed)#page2.tif source=GE_Citadel_Patent Security Agreement (executed)#page3.tif source=GE_Citadel_Patent Security Agreement (executed)#page4.tif source=GE_Citadel_Patent Security Agreement (executed)#page5.tif source=GE_Citadel_Patent Security Agreement (executed)#page6.tif source=GE_Citadel_Patent Security Agreement (executed)#page7.tif | | | |
| source=GE_Citadel_Patent Security Agreement (executed)#page8.tif | | | |

PATENT REEL: 027808 FRAME: 0819

PATENT SECURITY AGREEMENT

THIS PATENT SECURITY AGREEMENT, dated as of February 29, 2012, is made by each of the entities listed on the signature pages hereof (each a "Grantor" and, collectively, the "Grantors"), in favor of General Electric Capital Corporation ("GE Capital"), as administrative agent (in such capacity, together with its successors and permitted assigns, the "Agent") for the Secured Parties (as defined in the Credit Agreement referred to below).

WITNESSETH:

WHEREAS, pursuant to the Credit Agreement, dated as of the date hereof (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "<u>Credit Agreement</u>"), among the Borrowers, Holdings, the other Credit Parties, the Lenders and the L/C Issuers from time to time party thereto, and GE Capital, as Agent for the Lenders and the L/C Issuers, the Lenders and the L/C Issuers have severally agreed to make extensions of credit to the Borrowers upon the terms and subject to the conditions set forth therein;

WHEREAS, each Grantor has agreed, pursuant to a Guaranty and Security Agreement, dated as of the date hereof, in favor of the Agent (as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Guaranty and Security Agreement"), to guarantee the Obligations (as defined in the Credit Agreement) of each Borrower; and

WHEREAS, all of the Grantors are party to the Guaranty and Security Agreement 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 Lenders, the L/C Issuers and the Agent to enter into the Credit Agreement and to induce the Lenders and the L/C Issuers to make their respective extensions of credit to the Borrowers under the Credit Agreement, each Grantor hereby agrees with the Agent as follows:

Section 1. Defined Terms. Capitalized terms used herein without definition are used as defined in the Guaranty and Security Agreement.

Section 2. Grant of Security Interest in Patent Collateral. Each Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations of such Grantor, hereby mortgages, pledges and hypothecates to the Agent for the benefit of the Secured Parties, and grants to the Agent for the benefit of the Secured Parties a Lien on and security interest in, all of its right, title and interest in, to and under the following Collateral (to the extent not constituting Excluded Property) of such Grantor (the "Patent Collateral"):

1

- (a) all of its Patents, including, without limitation, those referred to on Schedule 1 hereto;
- (b) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing; and
- (c) all income, royalties, proceeds and Liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.
- Section 3. Guaranty and 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 Guaranty and Security Agreement and each Grantor hereby acknowledges and agrees that the rights and remedies of the Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event of any conflict between any provision of the Guaranty and Security Agreement and any provision of this Patent Security Agreement, the provisions of the Guaranty and Security Agreement shall control.
- Section 4. Grantor Remains Liable. Each Grantor hereby agrees that, anything herein to the contrary notwithstanding, such Grantor shall assume full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions, in each case, subject to its reasonable business judgment, in connection with their Patents and IP Licenses subject to a security interest hereunder.
- Section 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts and by different parties in separate 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 pages may be detached from multiple separate counterparts and attached to a single counterpart.
- Section 6. Governing Law. This Patent Security Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

[SIGNATURE PAGES FOLLOW]

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.

Very truly yours,

| | C CITADEL PLASTICS INTERMEDIATE DINGS, INC. | |
|------------------------|---|----------------|
| By: | Name: Matthew D. McDonald Title: Chief Financial Officer | |
| CITY as Gra | ACQUISITION MERGER SUB, INC. | च ज |
| Ву: | Name: David E. Topham Title: Vice President and Secretary | a ⁿ |
| as Gra | DEL PLASTICS HOLDINGS, INC. | |
| By: | Name Matthew D. McDonald Title: Chief Financial Officer | ą f |
| CITAI as Gra By: | DEL INTERMEDIATE HOLDINGS, LLC | e |
| ъy. | Name Matthew D. McDonald Title: Chief Financial Officer | |
| THE N as Gra | MATRIXX GROUP, INCORPORATED ntor | |
| By: | Name: Kevin Andrews Title: President | ∞ . |
| Ву: | Name Matthew D. McDonald Title Secretary and Treasurer | |

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

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.

Very truly yours,

HGGC CITADEL PLASTICS INTERMEDIATE HOLDINGS, INC. as Grantor

By:

Name: Matthew D. McDonald Title: Chief Financial Officer

CITY ACQUISITION MERGER SUB, INC. as Grantor

By:

Name: David B. Topham

Title: Vice President and Secretary

CITADEL PLASTICS HOLDINGS, INC. as Granter

By:

Name: Matthew D. McDonald Title: Chief Financial Officer

CITADEL INTERMEDIATE HOLDINGS, LLC as Grantor

By:

Name: Matthew D. McDonald Title: Chief Financial Officer

THE MATRIXX GROUP, INCORPORATED as Grantor

By:

Name: Kevin Andrews

Title: President

By:

Name: Matthew D. McDonald Title: Secretary and Treasurer

(SIGNATURE PAGE TO PATENT SECURITY AGREEMENT)

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.

Very truly yours,

| e ne are no | Andrew Review 1. |
|-----------------|--|
| | CITADEL PLASTICS INTERMEDIATE INGS, INC. INGS |
| Ву: | |
| | Name: Matthew D. McDonald Title: Chief Financial Officer |
| CITY as Gra | ACQUISITION MERGER SUB, INC. |
| Ву: | |
| , | Name: David E. Topham |
| | Title: Vice President and Secretary |
| CITAI as Gra | DEL PLASTICS HOLDINGS, INC. inter |
| By: | |
| are to | Name: Matthew D. McDonald |
| | Title: Chief Financial Officer |
| CITAI as Gra | DEL INTERMEDIATE HOLDINGS, LLC |
| Ву: | |
| | Name: Matthew D. McDonald |
| | Title: Chief Financial Officer |
| | MATRIXX GROUP, INCORPORATED |
| as Gra | ntor |
| By: | 1: TU |
| . • | Name: Kevin Andrews |
| | Title: President |
| By: | |
| 23.X. | Name: Matthew D. McDonaid |
| | Title: Secretary and Treasurer |
| | - 新聞機能を成ってあっている。TETTING CONTROL CO |

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

BULK MOLDING COMPOUNDS, INC.

as Grantor

By:

Name: Matthew D. McDonald Title: Secretary and Treasurer

[SIONATURE PAGE TO PATENT SECURITY AGREEMENT]

PATENT REEL: 027808 FRAME: 0825 ACCEPTED AND AGREED as of the date first above written:

GENERAL ELECTRIC CAPITAL CORPORATION,

as Agent

By: Name:

Title: Its Duly Authorized Signatory

Brisn E. Sommerfeld Culy Authorized Signatory

ISIGNATURE PAGE TO PATENT SECURITY AGREEMENT)

SCHEDULE I TO PATENT SECURITY AGREEMENT

1. REGISTERED PATENTS

| OWNER | COUNTRY | TITLE | REG. NO. | REG. DATE |
|-------|---------------|---|------------|---------------------|
| BMC | United States | Gas-Assisted Injection Molding of Thermosetting Polymers | 6,576,170 | June 10, 2003 |
| BMC | United States | Encapsulated Electronically Resistive Heater | 7,047,626 | May 23, 2006 |
| BMC | United States | Conductive Adhesive Scalant for Bipolar Fuel Cell Separator Plate Assemblies | 6,933,333 | August 23, 2005 |
| BMC | France | Bulk Molding Compound Composite Material and Method for the Manufacture of the Material | FR 2769633 | October 14, 1997 |
| ВМС | Canada | Gas-Assisted Injection Molding of Thermosetting Polymers | CA2467667 | November 6, 2006 |

2. PATENT APPLICATIONS

None.

A/79766626,2

RECORDED: 03/05/2012

PATENT REEL: 027808 FRAME: 0827