

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|--|---------------|----------------|-----------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Manoj Kumar Choudhary</td> <td>09/26/2012</td> </tr> <tr> <td>Russell Potter</td> <td>09/25/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Manoj Kumar Choudhary | 09/26/2012 | Russell Potter | 09/25/2012 |
| Name | Execution Date | | | | | | |
| Manoj Kumar Choudhary | 09/26/2012 | | | | | | |
| Russell Potter | 09/25/2012 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | Owens Corning Intellectual Capital, LLC | | | | | | |
| Street Address: | One Owens Corning Parkway | | | | | | |
| City: | Toledo | | | | | | |
| State/Country: | OHIO | | | | | | |
| Postal Code: | 43659 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13547508</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13547508 | | |
| Property Type | Number | | | | | | |
| Application Number: | 13547508 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | 2162410816 | | | | | | |
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| Email: | dgrover@calfee.com | | | | | | |
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| Address Line 2: | The Calfee Building, 1405 East Sixth St. | | | | | | |
| Address Line 4: | Cleveland, OHIO 44114 | | | | | | |
| ATTORNEY DOCKET NUMBER: | 27544/04322 | | | | | | |
| NAME OF SUBMITTER: | David J. Grover | | | | | | |
| Total Attachments: 4 source=01650352#page1.tif source=01650352#page2.tif source=01650352#page3.tif source=01650352#page4.tif | | | | | | | |

CH \$40.00 13547508

ASSIGNMENT

This Assignment is made and entered into by and between Manoj Kumar Choudhary, residing at 7961 Campton Court, Reynoldsburg, Ohio ~~43025~~^{43068MKC} and Russell Potter, residing at 5573 Lancaster Road, Hebron, Ohio 43025 (collectively hereinafter "INVENTORS"), and OWENS CORNING INTELLECTUAL CAPITAL, LLC, a limited liability company, with its office at One Owens Corning Parkway, Toledo, Ohio 43659-2125 (hereinafter referred to as "OWENS").

Whereas INVENTORS have invented certain inventions described in U.S. Patent Application Serial No. 13/547,508, filed on July 12, 2012, titled "SYSTEMS AND METHODS FOR MANUFACTURING FIBERS WITH ENHANCED THERMAL RESISTANCE"; International Application Serial No. PCT/US12/46415, filed July 12, 2012, titled "SYSTEMS AND METHODS FOR MANUFACTURING FIBERS WITH ENHANCED THERMAL RESISTANCE" and U.S. Provisional Patent Application Serial No. 61/506,862, filed on July 12, 2011 titled "SYSTEMS AND METHODS FOR MANUFACTURING FIBERS WITH ENHANCED THERMAL RESISTANCE";

Whereas, OWENS desires to acquire the entire right, title and interest in said application and inventions, and to any United States and foreign patents based on , relating to, or resulting from said application; and

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. INVENTORS hereby sell, assign, and transfer to OWENS, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions set forth in the application for United States Letters Patent executed by the INVENTORS, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all divisional, renewal, extension, reexamination, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said

inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

2. OWENS is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTORS or in the name of OWENS or otherwise as OWENS may deem advisable, under the International Convention or otherwise.

3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to OWENS in accordance herewith.

4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

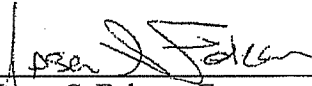
5. The INVENTORS agree that they will perform all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by OWENS as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to OWENS all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by OWENS, to furnish OWENS with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

6. INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.

7. INVENTORS acknowledge and understand that the law firm of Calfee, Halter & Griswold LLP and its attorneys represent OWENS and INVENTORS acknowledge and understand that they are not the client of Calfee, Halter & Griswold LLP.

8. INVENTORS acknowledge and understand that they have the opportunity to consult with independent legal counsel prior to executing this Assignment.

Signature on behalf of Assignee:



Jason S. Fokens, Esq.
Intellectual Property
Owens Corning Intellectual Capital, LLC

9/26/2012
DATE

Signature:

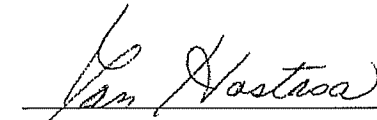


MANOJ KUMAR CHOUDHARY

Sept 26, 2012
DATE

On this 26 day of SEPT, 2012, personally appeared before me, MANOJ KUMAR CHOUDHARY to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 9/26/12



Notary Public



JAN HOSTASA
NOTARY PUBLIC
STATE OF OHIO

My Comm. Expires August 14, 2017

Signature:

Russell M. Potter
RUSSELL POTTER

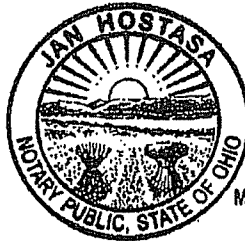
DATE 25 Sept 12

On this 25 day of SEPT., 2012, personally appeared before me, RUSSELL POTTER to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 9/25/12

Jan Hostasa

Notary Public



**JAN HOSTASA
NOTARY PUBLIC**

STATE OF OHIO

My Comm. Expires August 14, 2017

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