## 504585012 10/09/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LAWRENCE J. GRUBKA	01/29/2016
CARMEN A. LATORRE	01/29/2016
BERT W. ELLIOTT	02/11/2016
CHRISTOPHER C. FREIDNER	04/22/2016

#### **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**

Property Type	Number
Application Number:	15725433

## **CORRESPONDENCE DATA**

**Fax Number:** (216)241-0816

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:** 216-622-8674

**Email:** ipdocket@calfee.com, kbuzinski@calfee.com

Correspondent Name: KENNETH J. SMITH

Address Line 1: CALFEE, HALTER & GRISWOLD LLP

Address Line 2: THE CALFEE BUILDING, 1405 EAST SIXTH ST.

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: 27544/06808 38240/04399

NAME OF SUBMITTER: KENNETH J. SMITH

SIGNATURE: /ken smith/

DATE SIGNED: 10/09/2017

**Total Attachments: 6** 

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PATENT 504585012 REEL: 043813 FRAME: 0100

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PATENT REEL: 043813 FRAME: 0101

## **ASSIGNMENT**

This Assignment is made and entered into by and between Lawrence J. Grubka, residing at 7654 Park Bend Drive, Westerville, Ohio 43082; Carmen A. LaTorre, residing at 1596 Six Point Court, Worthington, Ohio 43085; Bert W. Elliot, residing at 4154 Northmoor Road, Toledo, Ohio 43606 and Christopher C. Freidner, residing at 115 12th Ave., NE, Apt. 109, St. Petersburg, Florida 33716; (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 a U.S. Patent Application Serial No. 14/979,808, filed on December 28, 2015 and U.S. Provisional Patent Application Serial No. 62/097,775, filed December 30, 2014 titled "ROOFING SHINGLE SYSTEM" (Attorney Docket No. 27544/05967);

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.

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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.

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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:

Stephen L. Scharf

Director Intellectual Property

Director interfectual respecty

2/9/2016 DATE

DATE

Designated Representative Owens Corning Intellectual Capital, LLC

Signature:

Lawrence I Grapha

Lawrence J. Grubka

Jan 29, 2016 DATE

On this <u>29</u> day of <u>January</u>, 20/6, personally appeared before me, Lawrence J. Grubka, 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: Jan 29, 2016

Honery Public

aucel Alice

MARCEE A RICHARDSON
NOTARY PUBLIC

STATE OF OHIO

My Cornm. Expires Aug. 0, 2012 Aug. 11, 2017

Signature:	
Carmen A, LaTorre	1/29/16 DATE
	personally appeared before me, Carmen A. LaTorre, in and who executed the above instrument, and
	ame for the uses and the purposes therein mentioned.
Signature:	MARGARET E. BURDEN NOTARY PUBLIC FOR THE STATE OF OHIO My Commission Expires April 20, 2016
Bert W. Elliot	DATE
On this day of, 20, j	personally appeared before me, Bert W. Elliot, 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 an	nd the purposes therein mentioned.
Date:	
	Notary Public

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Signature:
Carmen A. LaTorre DATE
On this day of, 20, personally appeared before me, Carmen A. LaTorre
to me known to be the person named in and who executed the above instrument, an
acknowledged to me that he executed the same for the uses and the purposes therein mentioned.
Date:
Notary Public
Signature:
Bert W. Elliot DATE
On this 11th day of February, 2016, personally appeared before me, Bert W. Elliot, 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: Feb / 2016 Mosery Public
MARGARET E. BURDEN  NOTARY PUBLIC  FOR THE  STATE OF OHIO  My Commission Expires  April 20, 2016

Signature:

Christopher C. Freidner

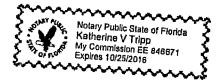
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DATE

On this ZZ day of NPML, 2016, personally appeared before me, Christopher C. Freidner, 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: 4/22/16

Notary Public



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**RECORDED: 10/09/2017** 

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