505403859 04/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5450653

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
CARMEN ANTHONY LATORRE		01/22/2019
JACOB PAUL HONSVICK		01/17/2019
CHRISTOPHER PATRICK KASPRZAK		01/28/2019
DANIEL JAMES BUCKWALTER		01/16/2019
EDWARD R. HARRINGTON		01/17/2019
JONATHAN ROSS DAVIS		01/22/2019
LAURAND HENRY LEWANDOW	SKI	01/16/2019
DAVID MICHAEL PLOENSE		01/17/2019
WILLIAM EDWIN SMITH		01/16/2019
SCOTT W. SCHWEIGER		01/14/2019

RECEIVING PARTY DATA

Name:	OWENS CORNING INTELLECTUAL CAPITAL, LLC				
Street Address:	ress: ONE OWENS CORNING PARKWAY				
City:	TOLEDO				
State/Country:	ОНЮ				
Postal Code:	43659				

PROPERTY NUMBERS Total: 8

Property Type	Number
Application Number:	16222113
Application Number:	16222181
Application Number:	16222223
Application Number:	16222234
Application Number:	16222239
Application Number:	16222251
Application Number:	16222257
Application Number:	16222262

CORRESPONDENCE DATA

(216)241-0816

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

PATENT

Fax Number:

using a fax number, if provided	d; if th	at is unsuccessful, it will be sent via US Mail.			
Email:	ipdocket@calfee.com				
Correspondent Name:	KENNETH J. SMITH				
Address Line 1:	CALFEE, HALTER & GRISWOLD LLP				
Address Line 2:	THE	HE CALFEE BUILDING, 1405 EAST SIXTH STREET			
Address Line 4:	CLEVELAND, OHIO 44114				
ATTORNEY DOCKET NUMBER:		38240/04788-04795			
NAME OF SUBMITTER:		JENNY SHAW			
SIGNATURE:		/Jenny Shaw/			
DATE SIGNED:		04/01/2019			
Total Attachments: 14					
source=Executed_Assignment#pa	age1.ti	f			
source=Executed_Assignment#page2.tif					
source=Executed_Assignment#page3.tif					
source=Executed_Assignment#page4.tif					
source=Executed_Assignment#page5.tif					
source=Executed_Assignment#page6.tif					
source=Executed_Assignment#page7.tif					
source=Executed_Assignment#page8.tif					
source=Executed_Assignment#page9.tif					
source=Executed_Assignment#page10.tif					
source=Executed_Assignment#page11.tif					
source=Executed_Assignment#page12.tif					
source=Executed_Assignment#page13.tif					
source=Executed_Assignment#page14.tif					

ASSIGNMENT

This Assignment is made and entered into by and between Carmen Anthony LaTorre, residing at 4540 Katherines Way, Westerville, Ohio 43082; Jacob Paul Honsvick, residing at 107 Barton Creek Dr., Perrysburg, Ohio 43551; Christopher Patrick Kasprzak, residing at 6918 Clearview Cove, Holland, Ohio 43528; Daniel James Buckwalter, residing at 24195 Coshocton Rd., Howard, Ohio 43028; Edward R. Harrington, residing at 2343 Chancery Rd., Toledo, Ohio 43617; Jonathan Ross Davis, residing at 40 Pinehurst Drive, Granville, Ohio 43023; Laurand Henry Lewandowski, residing at 286 Park Trails Drive, Newark, Ohio 43055; David Michael Ploense, residing at 6918 Valley View Drive, Downers Grove, Illinois 60516; William Edwin Smith, residing at 5322 York Rd. SW, Pataskala, Ohio 43062; Scott W. Schweiger, residing at 476 Granville Street, Newark, Ohio 43055 (hereinafter "INVENTORS"); and OWENS CORNING INTELLECTUAL CAPITAL, LLC, a limited liability company, with its office at One Owens Corning Parkway, Toledo, Ohio 43659 (hereinafter referred to as "OWENS").

Whereas, INVENTORS have invented certain inventions described in the patent applications listed in SCHEDULE A of this document;

Whereas, OWENS desires to acquire the entire right, title and interest in said applications and inventions, and to any United States and foreign patents based on, relating to, or resulting from said applications; 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 patent applications listed in SCHEDULE A, 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 non-provisional, divisional, renewal, extension, reexamination, substitute, continuation, continuation-

Page 1 of 14

PATENT REEL: 048753 FRAME: 0385

in-part, reissue, PCT, 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 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 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. 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 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.

PATENT REEL: 048753 FRAME: 0386

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.

9. The agents and attorneys of Calfee, Halter & Griswold LLP are hereby authorized to insert into this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature on behalf of Assignee:

ephen L. Selfarf

Director, Intellectual Property Owens Corning Intellectual Capital, LLC

1/14/2019

Page 3 of 14

SCHEDULE A

Application No.	Filing Date	Title	Attorney Docket Number	Owens Ref.
62/599,406	December 15, 2017	ROOFING MATERIAL HAVING IMPROVED WEATHERABILITY AND IMPACT	38240/04353	27960-US-PSP
62/724,417	August 29, 2018	REINFORCED POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04745	28565-US-PSP
PCT/US18/65945	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04736	27960-WO-PC
	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04787	27960-CA-NP
16/222,113	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04788	28653-US-NP
16/222,181	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04789	28656-US-NP
16/222,223	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04790	28657-US-NP
16/222,234	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04791	28658-US-NP
16/222,239	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04792	28659-US-NP
16/222,251	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04793	28660-US-NP
16/222,257	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04794	28661-US-NP
16/222,262	December 17, 2018	POLYMER MODIFIED ASPHALT ROOFING MATERIAL	38240/04795	28662-US-NP

Carmen Anthony LaTorre

1/22/19

On this \mathcal{D}^{d}_{day} of \mathcal{D}_{a} , 20|9, personally appeared before me, Carmen Anthony LaTorre, known to me 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.

January 22 2019 Notary/Public



Jacob Paul Honsvick

1/17/19 DATE

On this \underline{M}^{H}_{day} of \underline{M}^{H}_{day} 20 \underline{M}^{H}_{day} , personally appeared before me, Jacob Paul Honsvick, known to me 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.

17/2019 DATE

Notary Public



1) Compt Christopher Patrick Kasprzak

DATE

On this 22^{+} day of 30^{+} , 20^{+} , personally appeared before me, Christopher Patrick Kasprzak, known to me 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.

128/19 DATE

le Villions ofary Public



For Jam Co

Daniel James Buckwalter

6/00/9

On this 10^{th} day of 10^{th} . 2019, personally appeared before me, Daniel James Buckwalter, known to me 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.

harvarg 14,2019

molen Notary Public

Main Edward R. Harrington

17/19

On this $\frac{17}{12}$ da Juriany, 2019, personally appeared before me. Edward R. day of Harrington, known to me 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.

1/17/19 DATE

Martine Portray



Jonathan Ross Davis

17 9059 DATE

On this 22^{May} of 4^{May} , 20^{May} , personally appeared before me, Jonathan Ross Davis, known to me 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.

Jamay 23, 2019

Notary ublic



Signature: Laurand Henry Lewandowski

2019 DATE

1416 2019

Notary Publ



nichael Moence

<u>1-17-</u>2019 DATE

David Michael Ploense

On this 17 day of Functory, 20 19, personally appeared before me, David Michael Ploense, known to me 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.

<u>]- 17-2019</u> DATE

Notary Public

[SEAL]



Page 12 of 14

ŝ

William Edwin Smith

On this $\underline{\prod}_{k=1}^{k}$ day of $\underline{\prod}_{k=1}^{k}$, 20<u>19</u>, personally appeared before me, William Edwin Smith, known to me 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.

havaiz 16,2019

Notary Public



Scott W. Schweiger

1/14/19 DATE

On this $\underline{\mu}^{\mu}$ day of $\underline{\mu}_{\mu}$, 20<u>19</u>, personally appeared before me, Scott W. Schweiger, known to me 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.

14 2019

Notary Public

[SEAL]



Page 14 of 14

4828-5499-2517. v.1

PATENT REEL: 048753 FRAME: 0398

RECORDED: 04/01/2019