PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David L. Spanton	06/26/2012
James Griffin	07/25/2012
Kristyn Moreland	06/18/2012
Francis P. Dibley	08/21/2012

RECEIVING PARTY DATA

Name:	SAINT-GOBAIN ADFORS CANADA, LTD.
Street Address:	1795 Baseline Road
City:	Grand Island
State/Country:	NEW YORK
Postal Code:	14072

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13486890

CORRESPONDENCE DATA

 Fax Number:
 5127957677

 Phone:
 512-900-8500

 Email:
 mail@abel-ip.com

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

via US Mail.

Correspondent Name: Abel Law Group, LLP
Address Line 1: 7300 FM 2222
Address Line 2: Bldg. 1, Suite 210
Address Line 4: Austin, TEXAS 78730

ATTORNEY DOCKET NUMBER: 1035-TF20743-US

NAME OF SUBMITTER: Jeffrey S. Abel

PATENT

REEL: 028868 FRAME: 0636

| \$40,00 1348

Total Attachments: 9 source=TF20743-US_Executed_Assignment#page1.tif source=TF20743-US_Executed_Assignment#page2.tif source=TF20743-US_Executed_Assignment#page3.tif source=TF20743-US_Executed_Assignment#page4.tif source=TF20743-US_Executed_Assignment#page5.tif source=TF20743-US_Executed_Assignment#page6.tif source=TF20743-US_Executed_Assignment#page7.tif source=TF20743-US_Executed_Assignment#page8.tif source=TF20743-US_Executed_Assignment#page9.tif

PATENT REEL: 028868 FRAME: 0637

Attorney Docket No.: 1035-TF20743-US

ASSIGNMENT OF INVENTION

For good and valuab I, an Assignor named belonger	le consideration, the receipt of which is bow,	nereby acknowledged,
	David L. Spanton of Albion, NY 14411, US	
	James Griffin of Amherst, NY 14228, US	
	Kristyn Moreland of Niagara Falls NY 14305, U	JS
	Francis P. Dibley of Albion, NY 14411, US	
hereby sell, assign and tra	ansfer to	
ASSIGNEE:	SAINT-GOBAIN ADFORS CANADA, LTD., a Corporation, having a principal place of business Road, Grand Island, NY 14072, US,	
	d legal representatives, my entire right, title and to claim priority, in and to the invention disclosed	
☐ U.S. Patent A☐ U.S. Provision☐ U.S. Applicat☐ International A	pplication executed on or about the date of this As pplication executed on, nal Application, filed on, filed on, filed on, or Application No.: PCT/, filed on MULTI-DIRECTIONAL REINFORCING DRYY	, ,
and naming as		
INVENTOR(S):	David L. Spanton, James Griffin, Kristyn Mor Dibley.	reland, and Francis P.
United States and foreign applications) for said Instrumedels, industrial designs patents, invention registrathat may be granted or reexaminations thereof.	vithout limitation, my entire right, title and interest applications (including international, regional vention, including divisions, continuations, continuations, statement, substitutes and extensions thereof, and tions, or other forms of protection ("Patents") of each base been granted for said Invention, including	and foreign national nuations-in-part, utility d in and to any and all every country or region ling any reissues and
	R. § 3.21 for recording this Assignment, I authorized filing date be inserted here, if not all decome and the decome of the decomposition of t	ready shown above,

Page 1 of 3

Attorney Docket No.: 1035-TF20743-US

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

Executed on Tine 26		
Witnessed on June 26	, 20 <u>12</u> by Janu C.	Witness Signature
Executed on	, 20 by	James Griffin
Witnessed on	, 20 by	Witness Signature

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Executed on	, 20 by	David L. Spanton
Witnessed on	, 20 by	Witness Signature,
Executed on 7/25	, 20 <u>/</u> 2 by	James Griffin
Witnessed on $\frac{7/25/12}{}$, 20 <u> 2</u> by <u> </u>	Witness Signature

Attorney Docket No.: 1035-TF20743-US

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	David L. Spanton of Albion, NY 14411, US
	James Griffin of Amherst, NY 14228, US
	Kristyn Moreland of Niagara Falls NY 14305, US
	Francis P. Dibley of Albion, NY 14411, US
hereby sell, assign and t	ransfer to
ASSIGNEE:	SAINT-GOBAIN ADFORS CANADA, LTD., a New York Corporation, having a principal place of business at 1795 Baseline Road, Grand Island, NY 14072, US,
_	and legal representatives, my entire right, title and interest throughout the ats to claim priority, in and to the invention disclosed in:
☐ U.S. Patent☐ U.S. Provisi☐ U.S. Applic	Application executed on or about the date of this Assignment, Application executed on, onal Application
and naming as	WOLTI-DIRECTIONAL REINTORCHIO DRI WALL TAI E,
INVENTOR(S):	David L. Spanton, James Griffin, Kristyn Moreland, and Francis P. Dibley.
United States and fore applications) for said I models, industrial desig patents, invention regist	without limitation, my entire right, title and interest in and to any and all eign applications (including international, regional and foreign national nvention, including divisions, continuations, continuations-in-part, utility ns, renewals, substitutes and extensions thereof, and in and to any and all rations, or other forms of protection ("Patents") of every country or region or have been granted for said Invention, including any reissues and
application number a	R. § 3.21 for recording this Assignment, I authorize and request that the and filing date be inserted here, if not already shown above, led) when they become known.

Page 1 of 3

Attorney Docket No.: 1035-TF20743-US

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Executed on	, 20 by	David L. Spanton
Witnessed on	, 20 by	Witness Signature,
Executed on	, 20 by	James Griffin
Witnessed on	, 20 by	Witness Signature

Executed on JUNE 18th	, 2012 by Kristyn M Kristyn	Moreland
Witnessed on June 18	, 2012 by Alic 2 South	Signature,
Executed on	_, 20 by Francis	P. Dibley
Witnessed on	, 20 byWitness	s Signature

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☐ U.S. Patent . ☐ U.S. Provisi ☑ U.S. Applica	Application executed on or about the date of this Assignment, Application executed on, onal Application, filed on, ation No.: 13/486,890, filed on June 1, 2012, or I Application No.: PCT/, filed on
ENTITLED:	
and naming as	
INVENTOR(S):	David L. Spanton, James Griffin, Kristyn Moreland, and Francis P Dibley.
United States and fore applications) for said I models, industrial desig patents, invention regist	without limitation, my entire right, title and interest in and to any and all sign applications (including international, regional and foreign national nvention, including divisions, continuations, continuations-in-part, utility ns, renewals, substitutes and extensions thereof, and in and to any and all rations, or other forms of protection ("Patents") of every country or region or have been granted for said Invention, including any reissues and

Page 1 of 3

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above,

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I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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	, 20 by	Witness Signature	
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Witnessed on	, 20 by	Witness Signature	

Executed on			
		Kristyn Moreland	
Witnessed on _		, 20 by, Witness Signature	
Executed on	8/21	, 2012 by Francis P. Dibley	
Witnessed on _	8/21	, 20/2 by	