#### 503169192 02/06/2015

### **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3215807

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAMES R. WATERS	06/20/2008
JAMES P. RINEER	06/24/2008
BRIAN L. SPRINGER	06/20/2008
WILLIAM H. FRANTZ	06/20/2008

#### **RECEIVING PARTY DATA**

Name:	ARMSTRONG WORLD INDUSTRIES, INC.
Street Address:	2500 COLUMBIA AVENUE
Internal Address:	P.O. BOX 3001
City:	LANCASTER
State/Country:	PENNSYLVANIA
Postal Code:	17604-3001

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14615810

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 717 396 5710

**Email:** patents@armstrong.com

Correspondent Name: ARMSTRONG WORLD INDUSTRIES, INC.

Address Line 1: 2500 COLUMBIA AVENUE

Address Line 4: LANCASTER, PENNSYLVANIA 17603

ATTORNEY DOCKET NUMBER:	0708-00-US-03-ABP
NAME OF SUBMITTER:	MICHELE GREENBERG
SIGNATURE:	/mg/
DATE SIGNED:	02/06/2015

**Total Attachments: 4** 

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PATENT REEL: 034907 FRAME: 0055

		ite and Interest in Invention ors; single assignee)	Docket No. 9768
This is an A	ssignment of the following righ	ts, title and interest: (check all that apply):	
	United States of America righ	its, title and interest in the invention	
	Foreign rights, title and inter		
×	United States Patent Applicat	ion Serial No. 12/157,248	
		e 20, 2008 Date of Filing: June 9, 2008	
	United States Provisional Par	ent Application Serial No.	
	United States Patent No(s).		
	International (PCT) Patent A	pplication Serial No.	
	Other (specify)		
Title of the i	Invention		
CANOPY S			
Inventors (a	ssignors) Name	Address	
James R.		796 Sylvan Road, Lancaster, PA 17601	
James P.		1225 Pennsy Road, Pequea, PA 17565	<u></u>
Brian L. Si		920 Jade Avenue, Lancaster, PA 17601	
William H.		20 Woodview Drive, Elizabethtown, PA 1702	22
Assignee			
	Name	Address	
Armstrong	World Industries, Inc.	2500 Columbia Avenue P. O. Box 3001 Lancaster, PA 17604-3001	

[Page 1 of 4]

### Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 9798

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
James R. Waters	
James P. Rineer	
Brian L. Springer	
William H. Frantz	

[Page 2 of 4]

PATENT REEL: 034907 FRAME: 0057

# Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 6796

(Although notarizati	on is not nece	ssary, it will be		Notarization ima facie evidence i	of execution p	ursuant to 35 U.S.C.	261.)	
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County of Lancaster					inda a. Ha	ARIAL SEAL RNISH, Notary Pu .ancaster County, P	blic	
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## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 6768

(Although notarization is	not necessary, it will be considere	Notarization  ed prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 2	Oth day of June	in the year 2008
State of Pennsylvania		William H. Franty (Signature of Inventor) Commonwealth of Pennsylvenia
Since of Cermogramme		NOTARIAL SEAL
County of Lancaster		LINDA A. HARNISH, Notery Public Lancester, Lancester County, PA My Commission Sightes Oct. 2, 2010
Before me personally appearance of the for		free act and deed and also represented that he or she is authorized to
	6.5	in the year 2008
		- Lida Jone Hagrish
Executed this	day of	, in the year
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**RECORDED: 02/06/2015**