## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMEN		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	′ DATA						
		Name	Execution Date				
James R. Waters			05/23/2011				
Nathan J. Baxter			05/23/2011				
RECEIVING PARTY	DATA						
Name: Armstrong World Industries, Inc.							
Street Address:		2500 Columbia Avenue					
City:	Lancaster						
State/Country:	PENNSYLVANIA						
Postal Code:	17603						
Application Number:	2939	1631					
Property Type Application Number: 2939 <sup>7</sup>		Number 631					
CORRESPONDENC	E DATA						
Fax Number:(717)237-5300Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Phone: 717 232 8000							
Email: patents@mwn.com							
Correspondent Name: Armstrong World Industries, Inc. c/o McN							
Address Line 1:       100 Pine Street         Address Line 4:       Harrisburg, PENNSYLVANIA 17101							
ATTORNEY DOCKET NUMBER:		1103					
NAME OF SUBMITTER:		Glenna Wilkey					
Total Attachments: 3							
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ssignee	Name World industries, Inc.	Address 2500 Columbia Avenue Lancasier, PA 17603					
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ssignee	Niezza						
szian <i>po</i>							
Nathan J. Baxter		452 W Lemon Street, Lancaster, Pennsylvani					
James R. Waters		204 Great Lawn Circle, Lancaster, Pennsylva	nia 17602				
entors (a	ssignors) Name	Address					
eiling Pan	el						
tle of the I	Invention						
	Other (specify)						
	International (PCT) Patent Application Serial No.						
	United States Patent No(s).						
	United States Patent Application Serial No. 29/391,631 Date of Execution: 5/23/11 Date of Filing: 5/11/11						
×							
		his is an Assignment of the following rights, title and interest: (check all that apply):					
is is an A	Assignment of Rights, Title a (Multiple inventors;	1 A A A A A A A A A A A A A A A A A A A	Docket No. 1103	******			

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 Assignce;

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.

Name	Signature/Date	
James R. Waters		
Nathan J. Baxter		
·····		
		<u>,.</u>
£		

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

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignce)	Docket No. 1103			
<u>Notarization</u> (Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)				
Executed this 23rd day of May in the year 2011				
# Lancaster, Pennsylvania				
(Signature of b State of Pennsylvania	wentor)			
County of Lancaster				
Before me personally appeared James R. Waters				
who acknowledged the foregoing instrument to be a free act and deed and also represe	mied that he or she is authorized to			
execute the same this 23rd day of May in the year 2011 Commonwealth of Pennsylvania				
NOTARIAL SEAL JANA M. KECK, Notary Public Manor Twp., Lancaster County, PA	Hare ha			
Executed this Commission Explores Sopt. 25, 2014 in the year 2011				
w Lancaster, Pennsylvania				
1 Anton 3	A.			
(Signature of Th State of Pennsylvania	iventor)			
Since of Fernisylvania				
County of Lancaster				
Before me personally appeared Nathan J. Baxter				
who acknowledged the foregoing instrument to be a free act and deed and also represe execute the same this 23rd day of May in the year 2011 Commonwealth of Pennsylvania				
NOTARIAL SEAL	n/ 1			
JANA M. KECK, Notary Public Manor Twp., Lancaster County, PA My Commission Expires Sept. 25, 2014	/fLex /c			
Executed mis in the year				
ost				
(Signature of b	mentor)			
County of				
Before me personally appeared				
who acknowledged the foregoing instrument to be a free act and deed and also represe	ented that he or she is authorized to			
execute the same this day of in the year				
(Notary Pr	8/05/			
[Page 3 of 3]				

RECORDED: 06/07/2011

PATENT REEL: 026402 FRAME: 0126