PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dung V. DAO	08/12/2011
Richard H. BALMER	08/09/2011

RECEIVING PARTY DATA

Name:	ARMSTRONG WORLD INDUSTRIES, INC.
Street Address:	2500 Columbia Avenue
City:	Lancaster
State/Country:	PENNSYLVANIA
Postal Code:	17603

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13214318

CORRESPONDENCE DATA

Fax Number: (717)237-5300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 717-237-5455

Email: ksmith@mwn.com

Correspondent Name: Kerri J. Smith, Paralegal

Address Line 1: 100 PINE STREET

Address Line 2: P.O. BOX 1166

Address Line 4: HARRISBURG, PENNSYLVANIA 17108-1166

ATTORNEY DOCKET NUMBER:	17818-8851-01
NAME OF SUBMITTER:	Kerri J. Smith

Total Attachments: 6

source=A2562038#page1.tif

source=A2562038#page2.tif

source=A2562038#page3.tif

source=A2562038#page4.tif

source=A2562038#page5.tif

source=A2562038#page6.tif

PATENT REEL: 026782 FRAME: 0887 ICH \$40,00 13214

Application No.:

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, **Dung V. DAO and Richard H. BALMER**, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) **FLOOR PANEL AND FLOATING FLOOR SYSTEM INCORPORATING THE SAME**

\boxtimes	for which an application for a United States Patent will be				
	subsequently file	d. We hereby authorize and re	equest an attorney		
	having the power	of attorney to prosecute the a	application from		
	McNees Wallace	eet, P.O. Box 1166,			
	Harrisburg, PA 1	7108 to insert here in parenthe	esis (Application		
	number	, filed) the filing		
	date and application number of the application when known.				
	for which an application for a United States Patent was filed on				
	************************************	*			

Whereas, Armstrong World Industries, Inc. whose street address is 2500 Columbia Avenue, Lancaster, Pennsylvania, 17603 United States of America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as

Application No.:

described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

We hereby declare that all statements made herein and on the accompanying Assignment Recordal Letter of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Attorney Docket No.: FP-0904/17818-8851 Application No.:

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.

Dung Jac	8/12/11		
Assignor	Date	Witness	Date
Dung V. DAO 366 North Farm Drive Lititz, Pennsylvania United States of Ame	17543		
Officed States of Afric	ii lua	Witness	Date
	·		
Assignor	Date	Witness	Date
Richard H. BALMER 49 North Fulton Stree	et		
Manheim, Pennsylva United States of Ame		Witness	Date

Application No.:

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, Dung V. DAO and Richard H. BALMER, hereafter referred to as "applicants" or "assignors", who reside a the corresponding addresses provided below, have invented certain new and useful improvements in a(n) FLOOR PANEL AND FLOATING FLOOR SYSTEM INCORPORATING THE SAME

\boxtimes	for which an app	lication for a United States Pa	itent will be	
	subsequently file	ed. We hereby authorize and r	equest an attorney	
	having the powe	r of attorney to prosecute the	application from	
	McNees Wallace	e & Nurick LLC of 100 Pine St	reet, P.O. Box 1166,	
	Harrisburg, PA 17108 to insert here in parenthesis (Application			
	number	, filed) the filing	
	date and application rumber of the application when known.			
	for which an app	lication for a United States Pa	itent was filed on	

Whereas, Armstrong World Industries, Inc. whose street address is 2500 Columbia Avenue, Lancaster, Pennsylvania, 17603 United States of America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged. We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as

Page 1 of 3

Application No.:

described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

We hereby declare that all statements made herein and on the accompanying Assignment Recordal Letter of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Application No.:

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.

Assignor	Date	Witness	Date
Dung V. DAO 366 North Farm Drive Lititz, Pennsylvania 17543			
United States of America		Witness	Date
Rehald Belmen	8 h/au 1	Um M. Manusk	8/9/200
Assignor	Date	Witness	Date
Richard H. BALMER 49 North Fulton Street Manheim, Pennsylvania 19t	545	JANESUAM	<u> </u>

Witness

Date

United States of America