502653987 01/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2700595

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY R. ROSS	01/16/2014
DONG TIAN	01/15/2014
LARRY W. LEININGER	01/16/2014
BENNETT E. WALLICK	01/16/2014

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:	14144973

CORRESPONDENCE DATA

Fax Number:

Email: patents@armstrong.com

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

Correspondent Name: ARMSTRONG WORLD INDUSTRIES, INC.

Address Line 1: 2500 COLUMBIA AVENUE

Address Line 2: P. O. BOX 3001

Address Line 4: LANCASTER, PENNSYLVANIA 17604-3001

ATTORNEY DOCKET NUMBER:	1103-00-US-01-AFP
NAME OF SUBMITTER:	GLENNA WILKEY

PATENT 502653987 REEL: 032059 FRAME: 0496

Signature:	/Glenna Wilkey/
Date:	01/28/2014
Total Attachments: 3 source=1103-00-US-01-AFPSignedAssignment#page1.tif source=1103-00-US-01-AFPSignedAssignment#page2.tif source=1103-00-US-01-AFPSignedAssignment#page3.tif	

PATENT REEL: 032059 FRAME: 0497

Attorney Docket No.: 1103-00-US-01-AFP

ASSIGNMENT

WHEREAS, WE, Jeffrey S. ROSS; Dong TIAN; Larry W. LEININGER; and Bennett E. WALLICK (below referred to as ASSIGNORS), residing, respectively, as set forth hereinafter, have made an invention for which application for Letters Patent of the United States was filed in the United States Patent and Trademark Office as Application Serial No. 14/144,973, filed December 31, 2013, naming the ASSIGNOR(S) as inventor(s), and entitled LINOLEUM FLOORING:

WHEREAS, the above-identified application was made or authorized to be made by us; and

WHEREAS, Armstrong World Industries, Inc. a corporation duly organized and existing under the laws of the State of Pennsylvania, United States of America and having its principal office and place of business at 2500 Columbia Avenue, P.O. Box 3001, Lancaster, PA 17604-3001 (below referred to as "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the aforesaid invention and patent application and corresponding patent rights worldwide:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), by these presents do sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention, the aforesaid United States Patent Application and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue, reexamination, and any additional United States Patent applications which claim priority to the aforesaid United States application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, together with the right(s) of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR(S) hereby authorize and request the United States Commissioner of Patents and Trademarks and all foreign Patent Offices to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNOR(S) hereby covenant that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR(S) agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

ASSIGNOR(S) hereby authorize attorneys for ASSIGNEE to enter on this document any applicable serial numbers and filing dates after ASSIGNOR(S') execution of this document.

This Assignment is effective as of: December 31, 2013.

Attorney Docket No.: 1103-00-US-01-AFP

IN TESTIMONY WHEREOF, I her	eunto set my h	and and seal this <u>b</u> day of
January 2017.	Q.,,	L 502
	NAME 7	Jeffrey S. Ross
	2 /2 22 /2 22 /2	
	Address:	1401 Newton Road
		Lancaster, PA 17603
Commonwealth of Pennsylvania		
County of Lancaster		.a.
On this 16th day of January	<u> </u>	20_4, before me, a Notary Public in
and for the State and County aforesaid, pers	sonally appear	
be the person of that name, who executed the	e foregoing in	strument in my presence.
	Lenere	1 Burrenei
	· ·	
	NOL	ARY PUBLIC
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		. Baristatmas, Natary Public
	My Come	Top, Lemmoner County Bulon Expires Nov. 3, 2015
	Montey, Ay	mylemia Americano of Nortano
IN TESTIMONY WHEREOF, I her	eunto set my h	and and seal this $\frac{15}{100}$ day of
<u>January</u> 2014	· ·	· · · · · · · · · · · · · · · · · · ·
and the second s		
	NAME	Dong Tian
	Address:	2190 Butter Road
		Lancaster, PA 17601
Commonwealth of Pennsylvania		
County of Lancaster		and the reserve to the state of
Un this 15th day of 16huly		2014, before me, a Notary Public in
and for the State and County aforesaid, person be the person of that name, who executed the		
be the person of that hame, who executed us	14	
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	NOT	ly A Berkheiner ARY PUBLIC
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	COMMONMEX	LTH OF PENNSYLVANIA.

Monor Swp., Lancontor County My Commission Expires Nov. 3, 2015

Attorney Docket No.: 1103-00-US-01-AFP

IN TESTIMONY WHEREOF, I here 30/9.	eunto set my ha	and and seal this //e day of
	NAME	Larry W. Leininger
	Address:	130 Bomberger Road Akron, PA 17501
Commonwealth of Pennsylvania County of Lancaster On this /// day of January and for the State and County aforesaid, pers be the person of that name, who executed th	conally appeare foregoing ins Seucel NOTA Second A	trument in my presence.
IN TESTIMONY WHEREOF, I here	eunto set my ha	and and seal this 16 day of Bennett E. Wallick
	Address:	1834 White Oak Road Strasburg, PA 17579
Commonwealth of Pennsylvania County of Lancaster On this / Off day of Jeaung and for the State and County aforesaid, pers be the person of that name, who executed the	sonally appeare te foregoing ins <u>Boull</u>	
	Boverly A Acres My Center	IEALTH OF PENNSYLVANIA Planarial East Barthology, Netary Public Five, Lancaster County visiton Expires Nov. 3, 2015 Impleade Associates of Netarion

RECORDED: 01/28/2014

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