## 504955974 06/12/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5002721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ARMSTRONG WORLD INDUSTRIES, INC	06/12/2018

### **RECEIVING PARTY DATA**

Name:	AWI LICENSING LLC
Street Address:	1105 NORTH MARKET STREET
Internal Address:	SUITE 1300
City:	WILMINGTON
State/Country:	UNITED STATES
Postal Code:	19801

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

Property Type	Number
Application Number:	12970011

### **CORRESPONDENCE DATA**

**Fax Number:** (717)396-6121

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: ABP\_patents@armstrongceilings.com
Correspondent Name: ARMSTRONG WORLD INDUSTRIES, INC.

Address Line 1: 2500 COLUMBIA AVENUE

Address Line 4: LANCASTER, PENNSYLVANIA 17603

ATTORNEY DOCKET NUMBER:	1014-00-US-01-ABP
NAME OF SUBMITTER:	AMIE BARNDT
SIGNATURE:	/Amie Barndt/
DATE SIGNED:	06/12/2018

### **Total Attachments: 2**

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PATENT 504955974 REEL: 046057 FRAME: 0146

Attorney Docket Number: 1014-00-US-01-ABP

### ASSIGNMENT OF UNITED STATES PATENT APPLICATION

THIS ASSIGNMENT OF INTELLECTUAL PROPERTY (the "Assignment") is made as of this 12th day of June, 2018, (the "Effective Date"), by and between Armstrong World Industries, Inc., 2500 Columbia Avenue, P. O. Box 3001, Lancaster, Pennsylvania 17604-3001, a Pennsylvania corporation ("Assignor"), and, AWI Licensing LLC, 1105 North Market Street, Suite 1300, Wilmington, Delaware 19801, a limited liability company existing under the laws of Delaware ("Assignee").

### WITNESSETH:

WHEREAS, Assignor is the record owner of U.S. Application Serial No. 12/970,011, filed December 16, 2010, entitled "SAG RESISTANT, FORMALDEHYDE-FREE COATED FIBROUS SUBSTRATE" ("the Application");

WHEREAS, Assignor desires to assign, transfer and convey to Assignee all worldwide right, title and interest in and to the Application and all worldwide right, title and interest in and to all Letters Patent that may issue in the United States and its territories from the Application; and

WHEREAS, Assignor and Assignee desire to confirm the assignment of the Application to Assignee;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

- Assignor hereby assigns, transfers and conveys to Assignee, its successors and assigns, the
  entire worldwide right, title and interest in and to all Letters Patent that may issue in the
  United States and its territories from the Application and any and all reissues, reexaminations, continuations, divisionals, continuation-in-part, corrections and extensions
  thereof, as well as all causes of action, claims, demands and other rights for, or arising from,
  any infringement, including past infringements, of the Application and the Letters Patent.
- 2. Assignor represents and warrants to Assignee that: (i) Assignor has not previously transferred, assigned, licensed, or otherwise encumbered the Application and (ii) Assignor will not take any action to interfere with Assignee's right, title and interest in and to the Application.
- Assignor further represents and warrants to Assignee that, upon the execution and delivery of this Assignment, Assignee will be vested with the entire right, title and interest in and to the Application, free and clear of all liens, claims, licenses or other encumbrances.
- 4. Assignor further agrees, without further consideration, to perform or cause to be performed such other lawful acts and to execute or cause to be executed such confirmatory assignments and other legal documents as Assignee, or its counsel, may from time to time reasonably request to effect fully this Assignment and to permit Assignee to be duly recorded as the registered owner of each of the rights hereby conveyed.

PATENT REEL: 046057 FRAME: 0147

Attorney Docket Number: 1014-00-US-01-ABP

IN WITNESS WHEREOF, the party executing below has caused this Assignment to be duly executed on behalf of the Assignor as of the Effective Date.

ASSIGNOR
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ARMSTRONG WORLD INDUSTRIES, INC.

Ву:\_\_\_\_\_

Date: June 12, 2018

Printed Name: Craig M. Sterner

Title: Assistant Secretary

COMMONWEALTH OF PENNSYLVANIA ) SS COUNTY OF LANCASTER )

Before me, a Notary Public for said County, personally appeared Craig M. Sterner and, being by me first duly swom, stated that he is duly authorized by Armstrong World Industries, Inc. to execute this document as a duly authorized act of such corporation.

WITNESS my hand and notarial seal, this 12th day of June, 2018.

Signature of Notary Public

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL

Amle A. Barndt, Notary Public Manor Twp., Lancaster County My Cemmission Expires Nov. 18, 2020

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTAPIES

PATENT REEL: 046057 FRAME: 0148

**RECORDED: 06/12/2018**