



To the Honorable Commissioner of P.

102041229

and original documents or copy thereof.

1. Name of conveying party(ies):

Hector Belmares
Kenneth G. Caldwell

3-14-02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Armstrong World Industries, Inc.

Street Address: 2500 Columbia Avenue
Lancaster, PA 17603Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 2/13/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent application No.(s) 10/033,625

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Steven L. Schmid, Esq.
Womble Carlyle Sandridge & Rice, PLLC
P.O. Box 7037
Atlanta, GA 30357-0037

6. Total number of applications/patents involved: [1]

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit Account Number:

09-0528

(Attach duplicate copy of this page if paying by Deposit Account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven L. Schmid, #39,358

Name of Person Signing

Signature

Date

3/04/02

Docket No. A148 1620.1

Total number of pages including cover sheet, attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Whereas, we, Hector Belmares of 532 Misty Drive, Apt. 1, Lancaster, Pennsylvania 17603; and Kenneth G. Caldwell of 144 Rocksford Square, Mountville, Pennsylvania 17554, have invented a new and useful Improvement in **LOW FORMALDEHYDE EMISSION COATINGS AND BINDERS FROM FORMALDEHYDE-BASED RESINS** for which an application for United States Letters Patent was filed on December 27, 2001, and assigned Serial No. 10/033,625.

Now, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by Armstrong World Industries, Inc., a corporation organized under the laws of the Commonwealth of Pennsylvania, having a place of business at Lancaster, Pennsylvania, the receipt whereof is hereby acknowledged, we do hereby assign, sell, and transfer unto the said Armstrong World Industries, Inc., its successors and assigns, the entire right, title, and interest in said invention and application (including all inventions disclosed therein) for the United States and all countries foreign thereto, and any Letters Patent which may issue therefor in the United States and all countries foreign thereto and all divisions, reissues, continuations, extensions thereof. The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the invention and application above mentioned, that the same are unencumbered, that no license has been granted to make, use, or sell the said invention, and that we have the full right to make this assignment, and agree that we will communicate to said assignee or its representatives any facts known to us respecting said invention, and will, upon request, testify in any interference proceedings, sign all lawful papers, execute all divisional, continuing, or reissue applications, make all rightful oaths, and generally do everything which in the opinion of said assignee or its attorneys may be reasonably required to aid said assignee to obtain full protection for said invention.

02/13/2002
Date

Hector Belmares (SEAL)
Hector Belmares

2/13/2002
Date

Kenneth G. Caldwell (SEAL)
Kenneth G. Caldwell

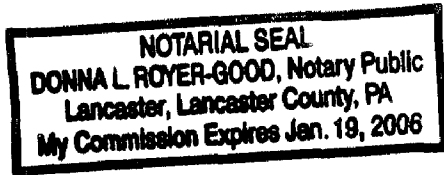
Commonwealth of Pennsylvania)
 : ss
County of Lancaster)

Before me, a Notary Public for said County, personally appeared Hector Belmares,
known to me to be the person who executed the foregoing instrument and acknowledged it to be
his act and deed.

Witness my hand and seal this 13th day of February, 2002.

Donna L Royer-Good
Notary Public

Commonwealth of Pennsylvania)
 : ss
County of Lancaster)



Before me, a Notary Public for said County, personally appeared Kenneth G. Caldwell,
known to me to be the person who executed the foregoing instrument and acknowledged it to be
his act and deed.

Witness my hand and seal this 13th day of February, 2002.

Donna L Royer-Good
Notary Public

