

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7964292

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ROBERT T. CUNNINGHAM	03/12/2021
RECEIVING PARTY DATA		
Name:	THE BABCOCK & WILCOX COMPANY	
Street Address:	1200 E. MARKET ST., SUITE 650	
City:	AKRON	
State/Country:	OHIO	
Postal Code:	44305	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	63145601	
Application Number:	17587736	
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	3308602299	
Email:	patent@babcock.com	
Correspondent Name:	THE BABCOCK & WILCOX COMPANY	
Address Line 1:	1200 E. MARKET ST.	
Address Line 2:	SUITE 650	
Address Line 4:	AKRON, OHIO 44305	
ATTORNEY DOCKET NUMBER:	CASE 7754	
NAME OF SUBMITTER:	NATALEIGH LASRADO	
SIGNATURE:	/njlasrado/	
DATE SIGNED:	05/19/2023	
Total Attachments: 3		
source=Case_7754_Assignment_Cunningham_EXECUTED#page1.tif		
source=Case_7754_Assignment_Cunningham_EXECUTED#page2.tif		
source=Case_7754_Assignment_Cunningham_EXECUTED#page3.tif		

THIS ASSIGNMENT made the 12th day of March, 2021, by ~~Donald G. Housley, residing at 3267 Vanderhoof Road, New Franklin, OH 44216, a citizen of the United States of America; Robert T. Cunningham, residing at 1240 Steese Road, Uniontown, OH 44685, a citizen of the United States of America; Thomas J. Flynn, residing at 1104 Chelmsford Street NW, N. Canton, OH 44720, a citizen of the United States of America; Luis G. Velazquez Vargas, residing at 637 Redfield Lane, Copley, OH 44321, a citizen of the United States of America; Jinhua Bao, residing at 21 Carlton Rd, Metuchen, NJ 08840, a citizen of China; Jeremy L. Remus, residing at 3142 Bear Hollow Road, Uniontown, OH 44685, a citizen of the United States of America; and by Albert J. Bennett, residing at 4554 S. Medina Line Road, Norton, OH 44203, a citizen of the United States of America;~~

WITNESSETH: That

WHEREAS, we are the joint inventors of a certain new and useful improvement and invention in

APPARATUS FOR ENCLOSING A CHEMICAL LOOPING PROCESS

for which we have prepared and filed a United States Provisional Application for Patent on February 4, 2021 having U.S. Application Serial No. 63/145,601, and for which we have prepared and executed an application for Letters Patent claiming the priority of the United States Provisional Application on the 10th day of March 2021, and

WHEREAS, THE BABCOCK & WILCOX COMPANY, a Corporation organized under the laws of the state of Delaware, U.S.A., and having its principal office at 1200 E. Market Street, Suite 650, Akron, Ohio, is desirous of acquiring the entire right, title, and interest in and to said improvement and invention, the United States Provisional Application for Patent, and any application claiming priority from the above mentioned United State Provisional Application for Patent, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, we, ~~Donald G. Housley, Robert T. Cunningham, Thomas J. Flynn, Luis G. Velazquez Vargas, Jinhua Bao, Jeremy L. Remus, and Albert J. Bennett,~~ have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said THE BABCOCK & WILCOX COMPANY, its successors and assigns, the entire right, title, and interest in and to the abovementioned improvement, invention, United States Provisional Application for Patent, and any application for Letters Patent claiming priority from the above mentioned United States Provisional Application for Patent, and in and to any and all Letters Patent of the United States which may be hereinafter be granted

therefor, and in and to any and all extensions, divisions, or reissues of said Letters Patent, the same to be held and enjoyed by said THE BABCOCK & WILCOX COMPANY, for its own use and behoof, and the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND, for the consideration aforesaid, we hereby covenant and agree with said THE BABCOCK & WILCOX COMPANY, its successors and assigns, that at the time of the execution and delivery of these presents, we are the joint and lawful owners of the entire right, title, and interest in and to the above-mentioned improvement, invention, United States Provisional Application for Patent, and any application for Letters Patent claiming priority to the above mentioned United States Provisional Application for Patent, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby covenant and agree with said THE BABCOCK & WILCOX COMPANY, its successors and assigns, that we will, whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable or that a reissue or extension of said Letters Patent is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said improvement and invention, or for the reissue or extension of same, without charge to said THE BABCOCK & WILCOX COMPANY, or its successors or assigns, but at its or their expense.

We hereby request the Honorable Commissioner of Patents and Trademarks of the United States to issue the Letters Patent in accordance with this instrument.

AND, for the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said THE BABCOCK & WILCOX COMPANY, its successors, assigns, or nominees, the entire right, title, and interest in and to any and all Letters Patent or other form of protection which may be granted in countries foreign to the United States, and in and to any and all applications for Letters Patent or other form of protection which may be filed for said improvement and invention in countries foreign to the United States, including all rights to claim priority, and in and to the invention described in said applications; and we hereby authorize and empower said THE BABCOCK & WILCOX COMPANY, its successors, assigns, or nominees, to apply for Letters Patent, or other form of protection, on said improvement and invention, in its own name or in the name of its successors, assigns, or nominees, in any and

ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY

CASES 7754P and 7754

all countries where it may desire to file such applications and where such applications may be filed by another other than the inventors; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent, or other form of protection, for said improvement and invention in countries foreign to the United States, and for further investing or confirming the right and title thereto in said THE BABCOCK & WILCOX COMPANY, its successors, assigns, or nominees, without charge to said THE BABCOCK & WILCOX COMPANY, its successors, assigns, or nominees, but at its or their expense.

IN WITNESS WHEREOF, we have hereunto set our hands and seal on the day and year first above written.

Donald C. Housley

Robert T. Cunningham

Thomas J. Flynn

Luis G. Velazquez-Vargas

Jinhua Bao

Jeremy L. Remus

Albert J. Bennett

WITNESSES:

STATE OF OHIO)
COUNTY OF SUMMIT) ss.

On this, the 12th day of March, 2021, before me personally appeared Donald C. Housley, Robert T. Cunningham, Thomas J. Flynn, Luis G. Velazquez-Vargas, Jinhua Bao, Jeremy L. Remus, and Albert J. Bennett to me known and known to me to be the persons described in and who executed the foregoing instrument; and they acknowledged to me that they executed the same for the purpose therein stated.

SEAL



AMY M. SAUS

NOTARY PUBLIC
STATE OF OHIO

My Commission Expires
December 19, 2025

Page 3 of 3

PATENT

RECORDED: 05/19/2023

REEL: 063708 FRAME: 0378