502875334 07/01/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2921931

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY I			Nome			Everytien Date	
			Name			Execution Date	
DENNIS K MCDONALD						06/20/2013	
RECEIVING PARTY D	ΑΤΑ						
Name:	Babco	Babcock & Wilcox Power Generation Group, Inc.					
Street Address:	20 S. V	/an Bu	uren Avenue				
City:	Barber	Barberton					
State/Country:	оню						
Postal Code:	44203						
PROPERTY NUMBER	S Total: 2	2			1		
Property Type			Number				
Application Number:		61665	61665886				
Application Number:		13929971					
CORRESPONDENCE							
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Correspondence will		o the e	e-mail address first; if tha				
0	f provideo		nat is unsuccessful, it will	be ser	nt via US	Mail.	
			360-6710 Chalanachanach				
			nsaus@babcock.com				
•			MY SAUS 0 S. VAN BUREN AVENUE				
Address Line 1: Address Line 2:			ATENT DEPT - BVCB2K				
			ARBERTON, OHIO 44203				
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER:			CASE 7514				
SIGNATURE:			AMY M SAUS				
			/amsaus/				
DATE SIGNED:			07/01/2014				
Total Attachments: 3		a d#.a -	and the				
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ASSIGNMENT TO BABCOCK & WILCOX POWER GENERATION GROUP, INC.

CASES 7514 and 7514P

THIS ASSIGNMENT made the <u>AO</u> day of <u>June</u>, 20<u>3</u>, by Dennis K. McDonald residing at 7584 Wellesley St. NW, Massillon, Ohio 44646, a citizen of the United States of America;

WITNESSETH: That

WHEREAS, I am the sole inventor of a certain new and useful improvement and invention in

METHOD FOR CONTROLLING ACIDIC COMPOUNDS PRODUCED FOR OXY-COMBUSTION PROCESSES

for which I have prepared and filed a United States Provisional Application for Patent on June 28, 2012, having U.S. Application Serial No. 61/665,886, and for which I have prepared and executed an application for Letters Patent of the United States on the 20 day of 3unc, $20\sqrt{3}$; and

WHEREAS, BABCOCK & WILCOX POWER GENERATION GROUP, INC., a Corporation organized under the laws of the state of Delaware, U.S.A., and having its principal office at 20 S. Van Buren Ave., Barberton, Ohio, U.S.A., 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 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 me in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, I, Dennis K. McDonald, have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors and assigns, the entire right, title, and interest in and to the above-mentioned improvement, invention, United States Provisional Application for Patent, and application for Letters Patent therefor, 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 BABCOCK & WILCOX POWER GENERATION GROUP, INC., 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

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ASSIGNMENT TO BABCOCK & WILCOX POWER GENERATION GROUP, INC.

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the same would have been held and enjoyed by me had this assignment and sale not been made;

AND, for the consideration aforesaid, I hereby covenant and agree with said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors and assigns, that at the time of the execution and delivery of these presents, I am sole 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 application for Letters Patent above mentioned, and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby covenant and agree with said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors and assigns, that I 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 BABCOCK & WILCOX POWER GENERATION GROUP, INC., or its successors or assigns, but at its or their expense.

I 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, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX POWER GENERATION GROUP, INC., 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, or other form of protection which may be granted 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 I hereby authorize and

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empower said BABCOCK & WILCOX POWER GENERATION GROUP, INC., 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 all countries where it may desire to file such applications and where such applications may be filed by another other than the inventors; and I 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 BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors, assigns, or nominees, without charge to said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors, assigns, or nominees, without charge to said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its expense.

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

Dennis K. McDonald

WITNESSES:

<u>Nasta</u>

STATE OF Ohio) ss.

On this, the 20 day of 5ucce, 2013, before me personally appeared Dennis K. McDonald to me known and known to me to be the person described in and who executed the foregoing instrument; and s/he acknowledged to me that s/he executed the same for the purpose therein stated.



RECORDED: 07/01/2014

NATALENGN LASRADO RESIDENT MEDINA COUNTY NOTARY PUBLIC, STATE OF DHEO IV COMMISSION ENPIRES JULY 25, 2014

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