

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruce E. Beckle</td> <td>07/09/2008</td> </tr> <tr> <td>Barry J. DeBois</td> <td>07/09/2008</td> </tr> <tr> <td>Christopher T. Marshall</td> <td>07/09/2008</td> </tr> <tr> <td>Gerald J. Maringo</td> <td>07/09/2008</td> </tr> <tr> <td>Roger W. Sunderland</td> <td>07/09/2008</td> </tr> <tr> <td>Eugene R. Opryszko</td> <td>07/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Bruce E. Beckle	07/09/2008	Barry J. DeBois	07/09/2008	Christopher T. Marshall	07/09/2008	Gerald J. Maringo	07/09/2008	Roger W. Sunderland	07/09/2008	Eugene R. Opryszko	07/09/2008
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CORRESPONDENCE DATA															
<p>Fax Number: (330)860-6609</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 330-860-6605</p> <p>Email: cmahoney@babcock.com</p> <p>Correspondent Name: Carolyn Mahoney</p> <p>Address Line 1: 20 S. Van Buren Avenue</p> <p>Address Line 4: Barberton, OHIO 44203</p>															
ATTORNEY DOCKET NUMBER:	7212														
NAME OF SUBMITTER:	Carolyn Mahoney														

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PATENT
REEL: 022998 FRAME: 0351

Total Attachments: 3

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ASSIGNMENT TO BABCOCK & WILCOX POWER GENERATION GROUP, INC.

CASE 7212

THIS ASSIGNMENT made the 9th day of July, 2008, by BRUCE E. BECKLE, residing at 96 Dogwood Lane, Barberton, Ohio 44203; by TIMOTHY P. KORS, residing at 1693 Capital Drive, Hobart, Indiana 46342; by BARRY J. DeBOIS, residing at 1070 Liberty Lane, NW, Apt. C, North Canton, Ohio 44720; by ROGER W. SUNDERLAND, residing at 5675 Overture Way, Clinton, Ohio 44216; by CHRISTOPHER T. MARSHALL, residing at 8501 Nearwood Street NW, Massillon, Ohio 44646; by EUGENE R. OPRYSZKO, residing at 2054 Windham Street, NE, Canton, Ohio 44721; and by GERALD J. MARINGO, residing at 6680 Culpepper Street, Canton, Ohio 44718; all citizens of the United States of America;

WITNESSETH: That

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

**CONTOURED FLAT STUD AND STUD
ARRANGEMENT FOR CYCLONE SLAG TAPS**

for which we have prepared and executed an application for Letters Patent of the United States on the 9th day of July, 2008, 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 New Orleans, Louisiana, U.S.A., is desirous of acquiring the entire right, title, and interest in and to said improvement and invention, 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, BRUCE E. BECKLE, TIMOTHY P. KORS, BARRY J. DeBOIS, ROGER W. SUNDERLAND, CHRISTOPHER T. MARSHALL, EUGENE R. OPRYSZKO and GERALD J. MARINGO 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, and application for Letters Patent therefor, and in and to any and all Letters Patent of the United States which may 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 the same would have been held and enjoyed by us had this assignment and sale not been made;

ASSIGNMENT TO BABCOCK & WILCOX POWER GENERATION GROUP, INC.

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AND, for the consideration aforesaid, we 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, we are the joint and lawful owners of the entire right, title, and interest in and to the above-mentioned improvement, invention, application, and Letters Patent above mentioned, 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 BABCOCK & WILCOX POWER GENERATION GROUP, INC., 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 BABCOCK & WILCOX POWER GENERATION GROUP, INC., 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.

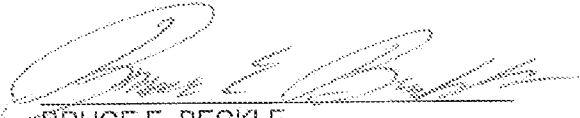
AND, for the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX POWER GENERATION GROUP, INC., its successors, assigns, or nominees, the entire right, title, and interest in and to any and 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 we hereby authorize and 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 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

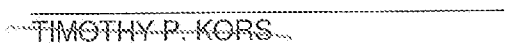
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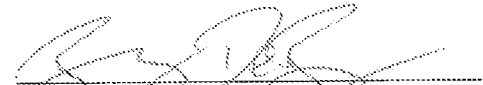
CASE 7212

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, but at its or their expense.

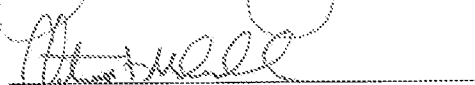
IN WITNESS WHEREOF, we have hereunto set our hands and seal on the day and year first above written.


BRUCE E. BECKLE

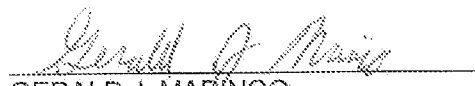

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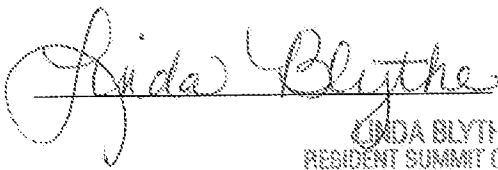
WITNESSES:


STATE OF Ohio)

COUNTY OF Summit) ss.

On this, the 14 day of July, 2008, before me personally appeared BRUCE E. BECKLE, TIMOTHY P. KORS, BARRY J. DEBOIS, ROGER W. SUNDERLAND, CHRISTOPHER T. MARSHALL, EUGENE R. OPRYSZKO and GERALD J. MARINGO 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


LINDA BLYTHE
RESIDENT SUMMIT COUNTY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 06-05-09