03-23-2000 RECORD! J.S DEPARTMENT OF COMMERCE (Rev. 6-93) May 2-15-00 Patent and Trademark Office OMB No.0651-0011 (exp. 4/94) 101296649 To the Honorable Commissioner of Patents and Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): GARY L. ANDERSON, MIKHAIL MARYAMCHIK, and DONALD L. WIETZKE Internal Address: Additional name(s) of conveying party(ies) attached? ☐ Yes 🛛 No 3. Nature of conveyance: ☐ Merger Assignment ☐ Yes ☒ No ☐ Security Agreement ☐ Change of Other FEB 1 5 2000 Execution Date December 16, 1999 and December 17, 1999 4. Application number(s) or patent number(s):

2. Name and address of receiving party(ies) Name: THE BABCOCK & WILCOX COMPANY Street Address: 1615 Poydras Street City: New Orleans State: LA ZIP: 70112 Additional name(s) & address(es) attached? If this document is being filed together with a new application, the execution B. Patent No.(s) Additional numbers attached?

Yes

No 6. Total number of applications and patents involved: 1 7. Total fee (37CFR 3.41) <u>\$ 40.00</u> ☐ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 13-0202 (Attach duplicate copy of this page if paying by deposit account)

03/23/2000 DNGUYEN 00000018 130202 09464258 40.00 CH

McDermott Incorporated Patent Department 20 S. Van Buren Avenue

Barberton, Ohio 44203

date of the application is: ___

A. Patent Application No.(s) Serial No. 09/464,258

5. Name and address of party to whom correspondence concerning document

Case No. 6072

should be mailed:

Eric Marich

01 FC:581

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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.

Eric Marich, Reg. No. 32,265 Name of Person Signing

Eve Marik 10 February 2000
Signature Date

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

ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY

CASE 6072

THIS ASSIGNMENT made on the 16th day of DECEMBER, 1999, by GARY L. ANDERSON, residing at 1080 Edgewood Drive, Duncansville, Pennsylvania, 16635; and on the 16 man 17 day of DETENSIZE, 1999, by MIKHAIL MARYAMCHIK, residing at 2807 Summit Road, Copley, Ohio 44321 and by DONALD L. WIETZKE, residing at 4611 Briarcliff Trail, Copley, Ohio 44321, 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

FINE SOLIDS RECYCLE IN A CIRCULATING FLUIDIZED BED

for which we have prepared and executed an application for Letters Patent of the United States on the 16th day of DEZEMBDE, 1999; 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 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, GARY L. ANDERSON, MIKHAIL MARYAMCHIK, and DONALD L. WIETZKE 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 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 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

> **PATENT** REEL: 010620 FRAME: 0736

ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY

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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 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, 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 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.

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ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY

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IN WITNESS WHEREOF, we have hereunto set our hands and seal on the day and year first above written. TE OF COUNTY OF SUMMIT On this, the 16th day of DELETIEDE, 1999, before me personally appeared GARY L. ANDERSON, to me known and known to me to be the person described in and who executed the foregoing instrument; and who acknowledged to me that he executed the same for the purpose therein stated. SEAL ATTORNEY AT LAW NOTARY PUBLIC - STATE OF OHIO MY COMMISSION HAS NO EXPIRATION DATE SECTION 147.03 R.C. Mikhail Moory acuclik MIKHAIL MARYAMCHIK TATE OF *OHIO* COUNTY OF SUMMIT On this, the 16 Malday of DEETIED, 1999, before me personally appeared MIKHAIL MARYAMCHIK and DONALD L. WIETZKE 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.

Page 3 of 3

SEAL

RECORDED: 02/15/2000

PATENT

NOTARY FUBLIC - STATE OF OHIO

MY COMMISSION HAS NO EXPIRATION DATE

SECTION 147.03 R.C.

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