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12-19-2000



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U.S. Department of Comm Patent and Trademark Office **PATENT** 

Case 6096 PATENTS ONLY						
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Second Party		<del></del>				Execution Date Month Day Year
Name (line 1)	Rogers, Kevin J.					05/11/2000
Name (line 2)						
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Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name	ERIC MARICH	<del></del>				
	ERIC PARIEN			<del></del> .		
Address (line 1)	McDERMOTT INCORPORATE	D -	PATENT DEPA	ARTMENT		
Address (line 2)	20 S. Van Buren Avenu	e				
Address (line 3)	Barberton. Ohio 44203					
Address (line 4)						
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pproximately a membra per Colori and the U.S. Patent and Trademark Office, Chief Information Officer, Washington, persent and Budget, Paperwork Reduction Project (0661-0627), Washington, D.C. 28563. See OMB ment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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**PATENT** 

**REEL: 011340 FRAME: 0099** 

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FORM PTO- Expires 06/30/99 OMB 0851-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	nt Name and Addres	S Area Code and Telephone Numbe	r (330) 860–6605
Name	ERIC MARICH		
Address (line 1)	McDERMOTT INCORPO	DRATED - PATENT DEPARTMENT	
Address (line 2)	20 S. Van Buren A	venue	
Address (line 3)	Barberton, Ohio 4	4203	
Address (line 4)			
	including any attachmen		ument # 6
• •	lumber(s) or Patent N	` '	if additional numbers attached
		the Patent Number (DO NOT ENTER BOTH number	ent Number(s)
09/602,483	nt Application Number(s)		int Number(s)
	being filed together with a <u>new</u> finance of the secuting inventor.	Patent Application, enter the date the patent application	ation was Month Day Year
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Number of Pr	ot been assigned. operties Enter the	total number of properties involved.	# 1
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Method of Deposit A		nclosed Deposit Account X	
•		additional fees can be charged to the account.)  Deposit Account Number:	# 13-0202
		Authorization to charge additional fees:	Yes X No
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Eric	Marich	Law March	X ? Novembre 2002
Name o	of Person Signing	Signature	Date

**PATENT** 

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# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

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Conveying P	= = =	Mark if additio	nal names of conveying	parties attached	Execution Date
	Conveying Parties				Month Day Year
Name (line 1)	Bock, Mark S.				05/11/2000
Name (line 2)					Execution Date Month Day Year
Name (line 1)	Mull, Ted. V.	Jı.			05/31/2000
Name (line 2)					Execution Date
Name (line 1)					Month Day Year
Name (line 2)					
Receiving Pa	ırty(ies)		fark if additional names	of receiving partie	s attached
Enter additional	Receiving Party(ies)				
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Address (line 3)	City		State/Country	Zip Co	de
Application Number(s) or Patent Number(s) Mark if additional numbers attached					
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PATENT

**REEL: 011340 FRAME: 0101** 

**CASE 6096** 

THIS ASSIGNMENT made the 3 day of May of May of Mark 5. BOCK ALBRECHT, residing at 3516 South 12th Street, Homeworth, Ohio 44634; MARK S. BOCK residing at 194 Baird Avenue, Wadsworth, Ohio 44281; by KEVIN J. ROGERS, residing at 3471. Rohrer Road, Wadsworth, Ohio 44281; and by TED V. MULL, JR., residing at 704 Dwight Street, Ypsilanti, Michigan 48198; all citizens of the United States of America;

WITNESSETH: That

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

## INTEGRATED AIR FOIL AND AMMONIA INJECTION GRID FOR SCR SYSTEMS

for which we have prepared and executed an application for Letters Patent of the United States on the 31 day of <u>Muly</u>, 2000; 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, MELVIN J. ALBRECHT, MARK S. BOCK, KEVIN J. ROGERS and FED V. MULL, JR., 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-mentic ned 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

Page 1 of 3

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 aforesa d, 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, 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 aforesa d, 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 Hororable 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

Page 2 of 3

**CASE 6096** 

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.

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

MELVIN J. ALBRECHT	MARK S. BOCK -
	- 12 / mll /2.
KEVIN J. ROGERS	TED V. MULL, JR.
WITNESSES:	
STATE OF Lastona Culler	
) ss. COUNTY OF (Lin, yw.)	

On this, the day of Mark s. Bock, kevin J. Rogers, and TED V. MULL, JR., 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** 

Notary Public, Wayne County, Michigan
My Commission Expires September 25, 2002

Page 3 of 3

PATENT REEL: 011340 FRAME: 0104

**CASE 6096** 

THIS ASSIGNMENT made the <u>III</u> day of <u>May</u>, 2000, by MELVIN J. ALBRECHT, residing at 3516 South—2th Street, Homeworth, Ohio 44634; MARK S. BOCK, residing at 194 Baird Avenue, Wadsworth, Ohio 44281; by KEVIN J. ROGERS, residing at 3471 Rohrer Road, Wadsworth, Ohio 44281; and by TED V: Mt Et.; JR., residing at 1121 Magdalyn Drive, Akron, Ohio 44320; all citizens of the United States of America;

WITNESSETH That

in

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

### INTEGRATED AIR FO L AND AMMONIA INJECTION CRID FOR SCR SYSTEMS

WHEREAS, THE BABCOC & 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 n 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, MELVIN J. ALBRECHT, MARK 5. BOCK, KEVIN J. ROGERS and TED V. MILL, JR., have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said THE BABCOCK & WILCON 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 & WILCON 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;

Page 1 of 3

PATENT REEL: 011340 FRAME: 0105

**CASE 6096** 

AND, for the consideration aforesaid, we hereby covenant and agree with said THE BABCOCK & WILCON COMPANY, its successors and assigns, that at the time of the execution and delivery of these presents, we are the point 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 aforestid, 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 extens on 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 at resaid, 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 projection 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

Page 2 of 3

**CASE 6096** 

improvement and invention in countries foreign to the United States, and for further investing of 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 the r expense.

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

MELVIN ALBRECHT

KEVIN J. ROGERS

<del>TED V. MULL, JR.</del>

WITNESSES:

STATE OF

COUNTY OF Sum met) ss.

**RECORDED: 11/20/2000** 

SEAL

Page 3 of 3