

FORM PTO-1619A  
Expires 06/30/89  
OMB 0651-0027

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

# RECORDATION FORM COVER SHEET **PATENTS ONLY**

Case 6067

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

## Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

## Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1)  Gold, Michael

Execution Date  
Month Day Year  
 08292000

Name (line 2)

## Second Party

Name (line 1)  Harth, George H. III

Execution Date  
Month Day Year  
 08292000

Name (line 2)

## Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)  Babcock & Wilcox Company, The

Name (line 2)

Address (line 1)  1615 Poydras Street

Address (line 2)

Address (line 3)  New Orleans

Louisiana

70112

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to  
Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT**  
REEL: 010969 FRAME: 0027

FORM PTO-1619C  
Expires 08/30/99  
OMB 0551-0027**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Tanzosh, James M.

Execution Date  
Month Day Year

08292000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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domiciled in the United  
States, an appointment  
of a domestic representative  
is attached. (Designation  
must be a separate  
document from  
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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is an assignment and the  
receiving party is not  
domiciled in the United  
States, an appointment of a  
domestic representative is  
attached. (Designation must  
be a separate document from  
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



FORM PTO-1619B  
Expires 08/30/99  
OMB 0651-0027

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

Correspondent Name and Address

Area Code and Telephone Number 330-829-7848

Name Gayle L. Hamilton

Address (line 1) McDermott Incorporated

Address (line 2) Patent Department

Address (line 3) 1562 Beeson Street

Address (line 4) Alliance, Ohio 44601

Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

# 6

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09631207

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

# 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed ☐Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 13-0202

Authorization to charge additional fees:

Yes ☒No ☐

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. Charges to deposit account are authorized, as  
indicated herein.

Gayle L. Hamilton

Name of Person Signing

Signature

Date

PATENT

REEL: 010969 FRAME: 0029

## ASSIGNMENT TO THE BABCOCK &amp; WILCOX COMPANY

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THIS ASSIGNMENT made the 29<sup>th</sup> day of August, 2000, by MICHAEL GOLD, residing at 588 Eddy Lane, North Benton, Ohio 44449; GEORGE H. HARTH, III, residing at 340 Highpoint Drive, Wadsworth, Ohio 44281; and JAMES M. TANZOSH, residing at 3131 Highland Drive, Silver Lake, Ohio 44224; all citizens of the United States of America;

WITNESSETH: That

WHEREAS, we, along with DOUGLAS D. ZEIGLER, DALE F. LaCOUNT, STEVEN C. KUNG, and WALTER R. MOHN, are the joint inventors of a certain new and useful improvement and invention in

## METHOD FOR PRODUCING CHROMIUM

## CARBIDE COATINGS

for which we have prepared and filed an application for Letters Patent of the United States on August 2, 2000, having U.S. Serial No. 09/631,207 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 our entire right, title, and interest in and to said 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, MICHAEL GOLD, GEORGE H. HARTH, III, and JAMES M. TANZOSH, 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, our entire right, title, and interest in and to the above-mentioned 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

**ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY**

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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, I 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, together with joint inventors DOUGLAS D. ZEIGLER, DALE F. LaCOUNT, STEVEN C. KUNG, and WALTER R. MOHN, are the joint and lawful owners of the entire right, title, and interest in and to the above-mentioned invention, application, and Letters Patent above mentioned, and that the same are unencumbered, and that we, MICHAEL GOLD, GEORGE H. HARTH, III, and JAMES M. TANZOSH, 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 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 invention in countries foreign to the United States, and

ASSIGNMENT TO THE BABCOCK & WILCOX COMPANY

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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 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 inventor; 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 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.

Michael Gold  
MICHAEL GOLD

George H. Harth, III  
GEORGE H. HARTH, III

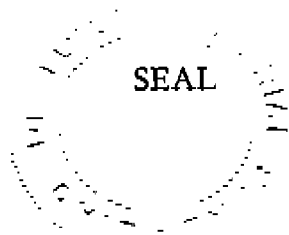
James M. Tanzosh  
JAMES M. TANZOSH

WITNESSES:

[Signature]  
STATE OF Ohio  
COUNTY OF Summit

Linda Blythe  
)  
) ss.  
)

On this, the 29<sup>th</sup> day of August, 2000, before me personally appeared MICHAEL GOLD, GEORGE H. HARTH, III, and JAMES M. TANZOSH to me known and known to me to be the persons described in and who executed the foregoing instrument; and who acknowledged to me that they executed the same for the purpose therein stated.



Linda Blythe  
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LINDA BLYTHE, Notary Public  
Residence - Summit County  
State Wide Jurisdiction, Ohio  
My Commission Expires May 5, 2004