04-15-2003 Form PTO-1595 **RECORI** . DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002 102419846 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Ethyl Corporation Allen A. Aradi Michael W. Adams Internal Address: ___aw Dept., Patents & Trademarks Stephen A. Factor Additional name(s) of conveying party(ies) attached? The Yes No. 3. Nature of conveyance: Assignment Merger 330 South Fourth Street Street Address: Security Agreement Change of Name City: Richmond January 9, 2003 Execution Date:___ 4. Application number(s) or patent number(s): Applic. No.: 10/322,158 If this document is being filed together with a new application, the execution date of the application is:____ A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 📮 Yes 🖊 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Dennis H. Rainear Name: ☐ Enclosed Law Dept., Patents & Trademarks Internal Address: Authorized to be charged to deposit account **Ethyl Corporation** 8. Deposit account number: 330 South Fourth Street Street Address: 05-1372 (Attach duplicate copy of this page if paying by deposit account) City: Richmond VA State: Zip: 23219

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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.

s a true copy of the original document.

Dennis H. Rainear (Reg. No. 32,486)

Name of Person Signing Signatu

April 4, 2003 Date

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

Mail documents to be recorded with required cover sheet information to:

ASSIGNMENT

Serial No.:	10/322,158	Filed:	December 18,	2002	Case No.:	EP-7576	
I, ALLEN A. ARADI, 2935 Vanna Lane, Richmond, Virginia 23233, a citizen of the United States of America; MICHAEL WAYNE ADAMS, 13020 Drakewood Road, Midlothian, Virginia 23113, a citizen of the United States of America; and STEPHEN ALAN FACTOR, 11404 Ivy Home Place, Richmond, Virginia 23233, a citizen of the United States of America, have made at least one improvement or discovery described in patent application papers annexed hereto having the above designated case number and executed concurrently herewith, entitled:							
USE OF MANGANESE COMPOUNDS TO INHIBIT BOTH LOW- AND HIGH-TEMPERATURE CORROSION IN UTILITY AND INDUSTRIAL FURNACE SYSTEMS							
and for which improvement or discovery we are about to file application for Letters Patent of the United States.							
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I hereby transfer, set over and assign to ETHYL CORPORATION, a corporation duly organized and existing under the laws of the Commonwealth of Virginia, and having a place of business at Richmond, Virginia, its successors and assigns, the entire right, title and interest in, to and under said application for Letters Patent and all improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said improvements and discoveries.							
I further agree to execute such further papers, and perform such other proper acts as said Corporation may deem necessary to secure to said Corporation the rights herein conveyed; and I hereby authorize the insertion into this Assignment of the serial number and filing date of said application.							
				A1	ank.		
	Inventor ALLEN A. ARADI						
COMMONWEA	LTH OF VIRGINIA	} } }					
On this $2^{\frac{10}{100}}$ day of 30 and 30 , 2003, personally appeared before me ALLEN A. ARADI, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.							
Notary Public My Commission Expires: 8/31/2004							
My Commission Expires: 8/31/2001							

(Notarial Seal)

PATENT

REEL: 013944 FRAME: 0800

COMMONWEALTH OF VIRGINIA CITY OF Richmond, Va

On this day of antiany, 2003, personally appeared before me, MICHAEL WAYNE ADAMS, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

Notary Public

My Commission Expires: 8/3//2004

(Notarial Seal)

COMMONWEALTH OF VIRGINIA

CITY OF Richmord, VO. }

RECORDED: 04/08/2003

On this day of <u>arelay</u>, 2003, personally appeared before me, STEPHEN ALAN FACTOR, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

Notary Public

My Commission Expires: 8/3//1004

(Notarial Seal)

PATENT REEL: 013944 FRAME: 0801