



03-25-2003



102398697

Attorney Docket No.: 054920-5002 US

To the Commissioner for Patents:  
Please record the attached original documents or copy thereof.

3.20.03

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

Robert W. FILAS

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies):

Name: Enpirion, Inc.

Internal Address:

3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
Other \_\_\_\_\_

Street Address: 75 North Street, Suite #2

City: Bloomsbury,  
State: NJ      Zip: 08804

Additional name(s) & address(es) attached?

Yes  No

Execution Date: December 2, 2002

4. Application number(s) or patent number(s): 10/278,779

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 concerning document should be mailed:

Name: Samuel P. Burkholder  
Internal Address: Morgan, Lewis & Bockius LLP  
Street Address: 1111 Pennsylvania Avenue, NW  
City: Washington State: D.C. Zip: 20004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R §3.41): \$40.00  
Enclosed  
 Authorized to be charged to deposit account 50-0310

8. Deposit account number: 50-0310  
Attach duplicate of page if paying by deposit account

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.

Samuel P. Burkholder, Reg. No. 40,541  
Name of Person Signing

March 20, 2003  
Date

Total number of pages including cover sheet, attachments and documents: 2

03/24/2003 LIMELLER 00000202 500310 10278779  
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**ASSIGNMENT**

WHEREAS I, the below named inventor, hereinafter referred to as ASSIGNOR, have made the following invention entitled:

**Use of Siderophores to Increase the Current Efficiency of Iron Plating Solutions**

for which a provisional patent application was filed in the United States Patent and Trademark Office on December 18, 2001 (Serial No. 60/341,734); and an application for United States Letter Patent was filed on October 24, 2002, (Serial No. 10/278,779); and

WHEREAS Enpirion, Inc., a Delaware corporation, whose post office address is 75 North Street, Suite #2, Bloomsbury, NJ 08804 (hereinafter referred to as ASSIGNEE), is desirous of securing the entire right, title, and interest in and to any and all improvements which are disclosed in these inventions in all countries throughout the world, and in and to the provisional applications for United States Letters Patent on these inventions and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, ASSIGNOR has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over, unto ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to any and all improvements which are disclosed in these inventions and these applications, and all provisionals, nonprovisionals, divisionals, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for these inventions in any foreign country and all Letters Patent which may be granted thereon, and all extensions, renewals, and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for these inventions to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY covenants that ASSIGNOR has the full right to convey the interest assigned by this Assignment, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting these inventions, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to these inventions in said ASSIGNEE, its successors or assigns, execute all divisional, continuation, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for these inventions in the United States and any foreign country, it being understood that any expense incident to any of the preceding shall be borne by the ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

<p><u>Robert W. Filas</u> Full Name of Assignor</p> <p>Address <u>Robert W. Filas</u> Assignor's Signature</p> <p><u>12-2-02</u> Date</p> <p>Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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