

05-26-1999

Form PTO-1592 (modified)

5.18.99



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To the Honorable Commissioner of Patents and Trademarks

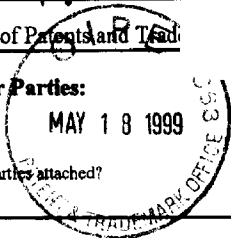
ats or copies thereof:

1. Name of Conveying Party or Parties:

Israel E. Wachs

Additional Names of conveying party or parties attached?

Yes No



2. Name and address of receiving party or parties:

Lehigh University
526 Brodhead Avenue
Bethlehem, PA

Additional Name(s) and address(es) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 30, 1999

4. Application Number(s) or Patent Number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number(s): 09/150,097

B. Patent Number(s):

Additional Name(s) and address(es) attached? Yes No

5. Name and address of party to whom correspondence concerning the document should be mailed:

Joseph M. Skerpon
BANNER & WITCOFF, LTD.
11th Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597

6. Total Number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account
- Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

8. Deposit Account No.:

19-0733 (in the event additional fees are required)

(Duplicate copy of this page attached if paying by deposit account)

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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.

Joseph M. Skerpon, Reg. No. 29,864

Name of Person Signing

Signature

5/17/99

Date

Total Number of Pages including Cover Sheet: 3

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ASSIGNMENT

WHEREAS, I, Israel E. Wachs, (hereinafter referred to as "Inventor") have invented certain new and useful improvements in "*Production of Formaldehyde From CH₄ and H₂S*" set forth in U.S. Patent Application 09/150,097 dated September 9, 1998.

AND WHEREAS, Lehigh University, hereinafter referred to as "said University" a corporation duly organized, incorporated and existing under the Commonwealth of Pennsylvania and having a place of business at 526 Brodhead Avenue, Bethlehem, PA, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in any invention, inventions, or improvements described in said Patent Application, and in and to any patent applications that may be filed thereon, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor,

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the Inventor, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said University, its successor and assigns, the entire right, title and interest throughout the world, in and to said invention, inventions, or improvements described or set forth in U.S. Patent Application 09/150,097 in any form or embodiment thereof, and in and to any applications hereafter filed in the United States or any foreign country based thereon including the right to file foreign applications under the provisions of any convention or treaty; and in and to any divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions, or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions, or improvements TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions, or improvements.

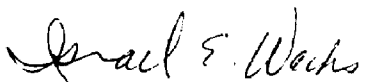
AND, I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said invention, inventions, or improvements to said University, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said University, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I do hereby covenant and agree to and with the said University, its successors and assigns, that I, my executors, administrators, or other personal representatives, will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers, and

other documents, which in the opinion of counsel for said University, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said University, its successors and assigns, the entire right, title and interest, in and to said invention, inventions, or improvements, applications or applications, patents, right, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred, and conveyed.

IN WITNESS WHEREOF, I have hereunto set my hand on the date indicated below.



Israel E. Wachs

3/30/99

Date



Witness