

04-16-2001

Express Mail Label No. EK715814204US  
Date of Deposit: March 27, 2001



Attorney Docket No. 21535-006

101663486  
PATENTS ONLY

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

JOHN A. COREY, GERHARD BECKMANN

3/27/01

2. Name and address of receiving party(ies)

Name: MECHANICAL TECHNOLOGY INC.

Internal Address:

Street Address: 30 SOUTH PEARL STREET, ALBANY, NY

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

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

Execution Date: March 27, 2001

Additional name(s) & address(es) attached?  Yes  No

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 March 27, 2001

A. Patent Application No(s): Newly filed.

B. Patent No(s):

09818290

Additional numbers attached?  Yes  No

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

Name: Brian P. Hopkins, Reg. No. 42,669  
Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, MA 02111

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 The Commissioner is authorized to charge Deposit Account No: 50-0311, Reference No. 21535-006 for any deficiency in this fee.

DO NOT USE THIS SPACE

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.

Brian P. Hopkins, Reg. No. 42,669

*Brian P. Hopkins*

March 27, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: [ 3 ]

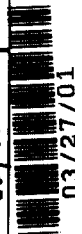
Mail documents to be recorded with required cover sheet information to:

BOX ASSIGNMENT  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

NYDOCS:128886.1(2RG6011.DOC)

04/18/2001 TDIAZ: 00000204 09818290  
01 FC:581 40.00 OP

11036 U.S. PTO  
09/818290



03/27/01

PATENT  
REEL: 011666 FRAME: 0473

## ASSIGNMENT

We, **John A. Corey and Gerhard Beckmann**, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **MECHANICAL TECHNOLOGY INC.**, a New York corporation, with offices at **30 South Pearl Street, Albany, New York** and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

### METHODS AND APPARATUSES FOR MANAGING EFFLUENT PRODUCTS IN A FUEL CELL SYSTEM

Deposited with the United States Post Office on **March 27, 2001** (Express Mail Label No. **EK715814204US**) for filing with the U.S. Patent and Trademark Office via Express Mail pursuant to 37 C.F.R. § 1.10, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made. We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and

sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

27 MAR 01  
Date  
John A. Corey  
Signature  
John A. Corey  
Typed Name

State of New York  
County of Albany  
Subscribed and sworn to before me this 27<sup>th</sup> day of MARCH 2001  
William W. Dailey  
Notary Public  
My commission expires 13 Sept 2001

**WILLIAM W DAILEY**  
Notary Public, State of New York  
Registration #02DA6030420  
Qualified in Albany County  
My Commission Expires 09/13/2001

27 March 2001  
Date  
YRB  
Signature  
Gerhard Beckmann  
Typed Name

State of New York  
County of Albany  
Subscribed and sworn to before me this 27<sup>th</sup> day of MARCH 2001  
William W. Dailey  
Notary Public  
My commission expires 13 Sept 2001

**WILLIAM W DAILEY**  
Notary Public, State of New York  
Registration #02DA6030420  
Qualified in Albany County  
My Commission Expires 09/13/2001

NYDOCS:128838.1(2R#%011.DOC)