

05-29-2001



101733120

EMRICH & DITHMAR

ATTORNEYS AND COUNSELORS

SUITE 3000

300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606, USA

TEL: 312-663-9800

FAX: 312-663-9822

PAUL L. BROWN
JAMES J. HILL
HARRY M. LEVY
ROBERT R. CALIRI
THOMAS E. HILL
JONATHAN J. KRIT

PATENTS, TRADEMARKS, COPYRIGHTS
UNFAIR COMPETITION LAW
AND RELATED LITIGATION

May 17, 2001

5-21-01

U.S. Patent and Trademark Office
Assignment Division
Box Assignments
North Tower Building
2800 Crystal Drive
Washington, D.C. 20231

MAY 21 2001

RE: Argonne National Laboratory
Michael M. Thackeray et al.
ANL-IN-96-113
Case 158A.1B-1 US
Serial No.09/622,617
Filed: October 26, 2000

Sir:

Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Michael M. Thackeray, John T. Vaughey
and Keith D. Kepler

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

The University of Chicago
5801 South Ellis Street
Chicago, IL 60637

40E

3. Nature of Conveyance:

Patent Assignment dated January 30, 2001 and April 26, 2001,
respectively.

4. This Assignment is filed in connection with application serial no. 09/622,617 filed October 26, 2000.
5. Name and address of party to whom correspondence concerning document should be mailed:

Harry M. Levy, Esq.
Emrich & Dithmar
Suite 3000
300 South Wacker Drive
Chicago, Illinois 60606

6. Total number of applications involved: 1
7. Total fee enclosed (37 CFR 3.41): \$ 40.00
8. Please charge any additional fees or credit any overpayment to Deposit Account No. 05-1060. A duplicate copy of this letter is enclosed.
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.

Date: _____

5/17/01

Harry M. Levy

Total Number of Pages Including Cover Sheet: 4

ASSIGNMENT

We, Michael M. Thackeray of Naperville, Illinois, and John T. Vaughey, of Elmhurst, Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto THE UNIVERSITY OF CHICAGO, an Illinois corporation, organized under the laws of the State of Illinois, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the NOVEL ANODES FOR RECHARGEABLE LITHIUM BATTERIES, ANL Case No. ANL-IN-96-113, filed in the U.S. Patent and Trademark Office on October 15, 1999, and assigned serial No.09/622,617 based on PCT application number PCTUS99/24168, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UNIVERSITY OF CHICAGO, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to said UNIVERSITY OF CHICAGO, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

Dated: 30 January 2001

Michael M. Thackeray

Dated: 30 January 2001

John T. Vaughey

STATE OF ILLINOIS)
) ss
COUNTY OF DU PAGE)

On this 30th day of January, 2001, before me a Notary Public in and for the County and State aforesaid, appeared the above named persons, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed same instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



Miriam R. Legan
Notary Public

ASSIGNMENT

I, Keith D. Kepler of Mountain View, California, for good and valuable considerations to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto THE UNIVERSITY OF CHICAGO, an Illinois corporation, organized under the laws of the State of Illinois, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the NOVEL ANODES FOR RECHARGEABLE LITHIUM BATTERIES, ANL Case No. ANL-IN-96-113, filed in the U.S. Patent and Trademark Office on October 15, 1999, and assigned serial No. 09/622,617 based on PCTUS99/24168, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I could have done if the application had been in my name, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UNIVERSITY OF CHICAGO, its successors and assigns.

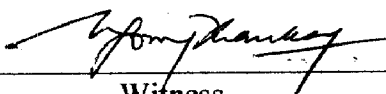
And for the above-named considerations, I hereby agree that I will without additional compensation but without cost to myself, promptly communicate to said UNIVERSITY OF CHICAGO, its successors and assigns, any facts known to me respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.



Keith D. Kepler

4/26/01

Dated



Witness

4/27/01

Dated