



6/22/98



PATENT

11-19-1998

cket No. UC98-179-1



100831698

BOX ASSIGNMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

ASSIGNMENT (DOCUMENT) COVER LETTER

PATENT OR PATENT APPLICATION

1. NAMES OF PARTY(IES) MAKING TRANSFER

Name 1: ANDREW A. FRANK

Name 2:

2. IDENTITY OF PARTY(IES) TO WHOM TRANSFER IS MADE

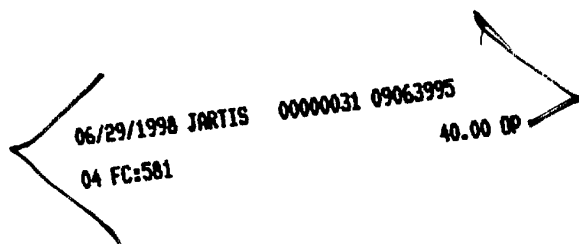
This transfer is being made to:

Name: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Address: 1111 FRANKLIN STREET, FIFTH FLOOR
OAKLAND, CA 94607-5200

3. INTENTION OF DOCUMENT

A brief description of what the accompanying document intends to accomplish is that it is an:

- ☒ Assignment
- ☐ License
- ☐ Security Interest
- ☐ Other



PATENT

Page 1 of 3

REEL: 9395 FRAME: 0773

4. **IDENTIFICATION OF PATENT OR APPLICATION**

Particulars of the patent or application to which the accompanying document applies are:

Inventor(s): ANDREW A. FRANK

For (title): FUEL CONSUMPTION CONTROL FOR CHARGE DEPLETION HYBRID
ELECTRIC VEHICLES

- (a) ☐ U.S. patent application filed herewith.
(b) ☒ U.S. patent application serial no. 09/063,995 filed on APRIL 21, 1998.
(c) ☐ U.S. patent no. _____ issued _____.

5. **NAME AND ADDRESS TO WHICH CORRESPONDENCE SHOULD BE MAILED**

Please address all correspondence and return the recorded document to:

John P. O'Banion
GERBER, RITCHEY & O'BANION LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814

6. **NUMBER OF APPLICATIONS OR PATENTS IDENTIFIED AND TOTAL FEE DUE**

The number of applications or patents identified herein is: 1

Total Fee Due \$ 40.00

7. **DATE DOCUMENT WAS EXECUTED**

The accompanying document was executed on: 5/12/98

8. **FEE PAYMENT**

Fee payment is provided for as follows:

- ☐ New Application transmittal (Item 18 - INCLUDED IN FILING FEE)
☐ FWC Transmittal (Item VII)
☐ Transmittal of Filing under 37 CFR 1.60(b) (Item 11)
☒ Attached is a check in the sum of \$40.00

X Charge Account No. 07-1137 if any additional fee is due.

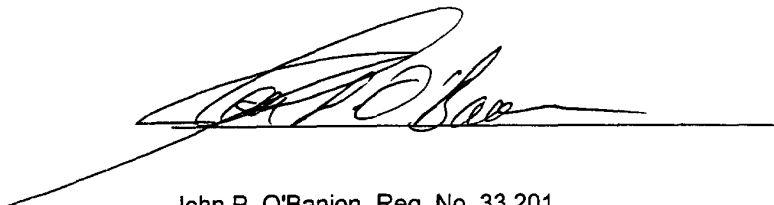
___ Charge Account No. ___ in the sum of ___ A duplicate of this transmittal is attached.

9. **STATEMENT OF AUTHENTICITY**

The undersigned certifies that, to the best of his or her knowledge and belief, the information contained in this cover sheet is true and correct, and any copy of the document submitted for recording is a true copy of the original document.

10. **SIGNATURE**

Dated: 6/16/98.

A handwritten signature in black ink, appearing to read "John P. O'Banion", is written over a horizontal line.

John P. O'Banion, Reg. No. 33,201
GERBER, RITCHEY & O'BANION LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

PATENT

Attorney Docket No. UC98-179-1

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Name: ANDREW A. FRANK
Address: 44578 COUNTRY CLUB DRIVE
EL MACERO, CA 95618
Nationality: U.S. CITIZEN

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 111
FRANKLIN STREET, FIFTH FLOOR, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest
for the United States and its territorial possessions and in all foreign countries, including all rights to claim
priority, in and to any and all improvements which are disclosed in the invention entitled:

FUEL CONSUMPTION CONTROL FOR CHARGE DEPLETION HYBRID ELECTRIC VEHICLES

and which is found in

- (a) ☐ U.S. provisional patent application filed herewith and listing the above named person(s)
as inventor(s).
- (b) ☐ U.S. patent application filed herewith listing the above named person(s) as inventor(s).
- (c) ☒ U.S. patent application serial no. 09/063,995, filed on APRIL 21, 1998.
- (d) ☐ U.S. Patent No.: _____, issued _____.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all
Letters Patent to be obtained for said invention by the above application or any continuation, division,
continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said
Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will
be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenant(s) 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 relating thereto and will promptly execute and deliver to ASSIGNEE or its legal
representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or
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. An attorney of record is authorized and
requested by the execution of this assignment to insert into this assignment the filing date and serial
number of said application when officially known.

AND the ASSIGNOR(S) request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California.

Date: 5/12/98

Inventor: Andrew A. Frank

ANDREW A. FRANK



The United States Patent and Trademark Office mail room stamp hereon acknowledges receipt of the following items:

For: FUEL CONSUMPTION CONTROL FOR CHARGE DEPLETION HYBRID ELECTRIC VEHICLES
In the name of ANDREW A. FRANK
Serial No. 09/063,995

1. Submission of Missing Parts of Application Under 37 CFR 1.53
2. Notice to File Missing Parts of Application Filing Date Granted
3. Combined Declaration and Power of Attorney
4. Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b)) - Independent Inventor;
5. Assignment (Document) Cover Letter;
6. Assignment;
7. Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(d)) - Nonprofit Organization;
8. Power of Attorney by Assignee;
9. Check in the amount of \$ 40 (assignment recording fee)
10. Check in the amount of \$ 583 (filing fees and surcharge due as a small entity).

Date Mailed:

Attorney:

Docket No.:

John P. O'Banion
UC98-179-1

THE UNITED STATES PATENT AND TRADEMARK OFFICE



JUL 1998
Received
Patent
Office



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: October 1, 1998

GERBER RITCHEY & O'BANION
JOHN P O'BANION
400 CAPITAL MALL
SUITE 1550
SACRAMENTO, CA 95814

Gentlemen:

The attached assignment was sent to the Assignment Division without a cover sheet.

Please submit to our office a legible copy of the cover letter that accompanied this document, a copy of the patent office mailroom receipt date and proof of payment with the attached original assignment.

If you have any questions, please call (703) 308-9723.

Sincerely,

Margaret LaSalle
Paralegal Specialist
Margaret La Salle

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PATENT

Docket No.: UC98-179-1

Applicant or Patentee: ANDREW A. FRANK

Serial or Patent No.: 09/063,995

Filed or Issued: APRIL 21, 1998

For: FUEL CONSUMPTION CONTROL FOR CHARGE DEPLETION HYBRID
ELECTRIC VEHICLES

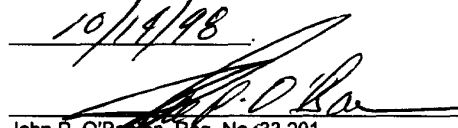
Group: 3611

Examiner:



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

10/14/98

John P. O'Banion, Reg. No. 33,201
10/14/98
Date of Signature

ASSIGNMENT DIVISION
Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

In response to your communication dated October 1, 1998 (copy enclosed), enclosed please find a copy of the Assignment (Document) Cover Letter, the original Assignment that you returned and a copy of the return postcard showing receipt of the Assignment (Document) Cover Letter and proof of payment of the \$40 assignment recordation fee. Also enclosed is a copy of your communication dated September 30, 1998 indicating the Assignment (Document) Cover Letter was received without the Assignment.

Dated: 10/14/98

Respectfully submitted,


John P. O'Banion, Reg. No. 33,201
GERBER, RITCHEY & O'BANION LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

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RECORDED: 06/22/1998

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