

11-10-1998

Form PTO-1595  
1-31-92



U.S DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Q51768

100875381

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

11/3/98

1. Name of conveying party(ies):  
Shuhei WAKITA, Yoshinori NISHIKI, Takayuki SHIMAMUNE, Yasuo NAKAJIMA, Masaaki KATOH, Yoshiyuki KAWAGUCHI, Takahiro ASHIDA and Masaharu UNO  
Additional name(s) of conveying party(ies) attached?  
 yes  no

2. Name and address of receiving party(ies)?  
Name: PERMELEC ELECTRODE LTD.  
Internal Address: 2023-15, Endo, Fujisawa-shi, Kanagawa, Japan  
Street Address: Same as above  
City State Zip

10542 U.S. PTO  
09/185034



11/03/98

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: October 20, 1998

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: October 20, 1998  
A. Patent Application No.(s) | B. Patent No(s).  
Additional numbers attached? Yes  No

09/185,034

5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:  
One (1)  
7. Total Fee (37 CFR 3.41): \$ 40.00  
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  
 Authorized to be charged to Deposit Account  
8. Deposit Account No.  
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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.  
*Waddell A. Biggart*  
Name Waddell A. Biggart Reg. No. 24,861 Date November 3, 1998  
TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

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Mail documents to be recorded with required cover sheet information to:  
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01 FD-501 40.00 DP

PATENT  
REEL: 9566 FRAME: 0861

# ASSIGNMENT

Whereas, I/We, Shuhei Wakita, Yoshinori Nishiki, Masaaki Katoh, Yoshiyuki Kawaguchi, Takahiro Ashida and Masaharu Uno all of Kanagawa, Japan; and Takayuki Shimamune and Yasuo Nakajima both of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

ELECTROLYTIC CELL FOR HYDROGEN PEROXIDE PRODUCTION

and executed an application for Letters Patent of the United States of America therefor on October 20, 1998 ; and

Whereas, PERMELEC ELECTRODE LTD. of 2023-15, Endo, Fujisawa-shi, Kanagawa, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: 10/20/1998 s/ Shuhei Wakita

Date: 10/20/1998 s/ Yoshinori Nishiki

Date: 10/20/1998 s/ Takayuki Shimamune

Date: 10/20/1998 s/ Yasuo Nakajima

Date: 10/20/1998 s/ Masaaki Katoh

Date: 10/20/1998 s/ Yoshiyuki Kawaguchi

Date: 10/20/1998 s/ Takahiro Ashida

Date: 10/20/1998 s/ Masaharu Uno

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

**PATENT**

**RECORDED: 11/03/1998**

**REEL: 9566 FRAME: 0862**