

11-08-2000

FORM PTO-1598 (Rev. 8-93) OMB No. 0951-0011 (exp. 4/94)



SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Tab settings

101509999

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 1) Masutaka Ouchi 5) Nobuyuki Higashiyama 2) Yoshihiro Masuda 6) Mamoru Kimoto 3) Teruhiko Imoto 7) Yasuhiko Itoh 4) Kikuko Kato Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: Sanyo Electric Co., Ltd. Internal Address: 5-5, Keihanondori 2-chome Moriguchi-shi, Osaka Japan Street Address: City: State: ZIP: Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: 10-30-00 Assignment Merger Security Agreement Change of Name to correct name 5) Other Nobuyuki Higashiyama

Execution Date: Reel 011031 Frame 0780 as previously recorded

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 No.(s) 09/643,264

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Fasse Patent Attorneys, P.A. Internal Address: P.O. Box K St. Albans, ME 04971

Street Address: Indian Pond Lane St. Albans, ME 04971

City: State: ZIP:

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

8. Deposit account number:

50-0507

(Attach duplicate copy of this page if paying by deposit account)

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.

W.F. Fasse

Name of Person Signing

Signature

Oct. 26, 00

Date

Total number of pages including cover sheet, attachments, and document: 8

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

case: 3991

Enclosure: Assignment, Pc, 1st Record. Form Cov.Sheet, Not. of Record. of CERTIFICATE OF MAILING Assignment. Document Copy

I certify that the above identified correspondence is being deposited on Oct. 26,00 with the U. S. Postal Service, with sufficient postage prepaid, as first-class mail, in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, Washington, D. C. 20231.

Anita Morse Oct. 26, 00

Unita No' 80 Oct. 26 PATENT

REEL: 011210 FRAME: 0122

USPS EXPRESS MAIL
EL 547 896 155 US
AUGUST 22 2000

1 of 3

Docket # 3491

SOLE/JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
HYDROGEN STORAGE ALLOY ELECTRODE AND METHOD FOR MANUFACTURE THEREOF
(Title of Invention)

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 19____ (Serial No. _____); and

WHEREAS, SANYO ELECTRIC CO., LTD.
(Full Name of Assignee)

a corporation of Japan
(Country of Incorporation)

whose post office address is 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Masutaka Ouchi	<i>Masutaka Ouchi</i>	August 8, 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Yoshihiro Masuda	<i>Yoshihiro Masuda</i>	August 8, 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Teruhiko Imoto	<i>Teruhiko Imoto</i>	August 8, 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Kikuko Kato		
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Nobuyuki Higashiyama		
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Mamoru Kimoto		
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan

SOLE/JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
HYDROGEN STORAGE ALLOY ELECTRODE AND METHOD FOR MANUFACTURE THEREOF
(Title of Invention)

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 19____ (Serial No. _____); and

WHEREAS, SANYO ELECTRIC CO., LTD.
(Full Name of Assignee)

a corporation of Japan
(Country of Incorporation)

whose post office address is 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application, for United States Letters Patent on this invention and the Letters Patent to be issued upon this application.

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Masataka Ouchi	ASSIGNOR'S SIGNATURE	DATE
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Yoshihiro Masuda	ASSIGNOR'S SIGNATURE	DATE
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Teruhiko Imoto	ASSIGNOR'S SIGNATURE	DATE
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Kikuko Kato	ASSIGNOR'S SIGNATURE <i>Kikuko Kato</i>	DATE 9 August 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Nobuyuki Higashiyama	ASSIGNOR'S SIGNATURE <i>Nobuyuki Higashiyama</i>	DATE 8 August 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Mamoru Kimoto	ASSIGNOR'S SIGNATURE <i>Mamoru Kimoto</i>	DATE 8 Aug 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan	CITIZENSHIP	Japan

Listing of Assignors Continued from page 1 of Assignment for invention entitled

HYDROGEN STORAGE ALLOY ELECTRODE AND METHOD FOR MANUFACTURE THEREOF

7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY Yasuhiko Itoh		ASSIGNOR'S SIGNATURE <i>Yasuhiko Itoh</i>	DATE 9. August 2000
ADDRESS c/o SANYO ELECTRIC CO., LTD., 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka, Japan		CITIZENSHIP Japan	
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
9. FULL NAME OF NINTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
10. FULL NAME OF TENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
11. FULL NAME OF ELEVENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
12. FULL NAME OF TWELFTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
13. FULL NAME OF THIRTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
14. FULL NAME OF FOURTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
15. FULL NAME OF FIFTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
16. FULL NAME OF SIXTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
17. FULL NAME OF SEVENTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
18. FULL NAME OF EIGHTEENTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Masutaka Ouchi et al.
 SERIAL NO.: 09/643,264
 FILED: August 22, 2000

U.S. PATENT AND TRADEMARK OFFICE - ASSIGNMENT DIV.
 BOX ASSIGNMENTS, CG-4
 1213 JEFFERSON DAVIS HWY, SUITE 320
 WASHINGTON, D.C. 20231

October 26, 2000

LETTER TO THE ASSIGNMENT DIVISION REQUESTING CORRECTED NOTICE OF RECORDATION

Dear Sir:

- 1) A review of the Notice of Recordation shows that the following correction needs to be made, to correct our error in the prior Cover Sheet. The recorded Assignment itself supports the corrections.
- 2) ASSIGNOR NUMBER 5 should read: Higashiyama, Nobuyuki
- 3) Please issue a corrected Notice of Recordation. A copy of the incorrect Notice of Recordation is enclosed.

Respectfully submitted,
 Masutaka Ouchi et al. - Applicant

WFF:he/3991

Enclosure:

copy of Notice

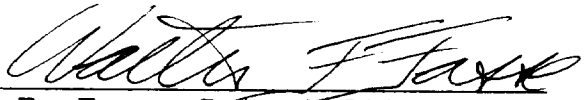
Copy of Recorded Assignment

Copy of Recorded Cover Sheet

Corrected Cover Sheet

Postcard

By


 W. F. Fasse - Patent Attorney

Reg. No.: 36132

Tel: 207 938 4422

Fax: 207 938 2323

P.O. Box K, St. Albans, ME 04971

CERTIFICATE OF MAILING:

I hereby certify that this paper and enclosures are being mailed on October 26, 2000 as first class mail, sufficient postage pre-paid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231.

Date: October 26, 2000

Name: Anita Morse Oct. 26, 2000
 Anita Morse