

MRO

RECO

05-05-2000

Docket No.:503.38366X00

ET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

4.25.00



101345971

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

## 1. Name of conveying party(ies):

Kyoko HONBO, Masahiro KASAI, Akihiro GOTOH, Yoshij HOTTA

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

Name: Hitachi, Ltd.

Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: March 31, 2000

City: Tokyo:

Country: Japan

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 31, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street  
Suite 1800

City: Arlington State: VA Zip: 22209

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) .....\$40.00

☒ Enclosed☒ Any deficiencies may be charged to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number: 01-2135

(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.*

William I. Solomon

Name of Person Signing

Attorney Registration No. 28,565

Signature

April 25, 2000

Date

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

OMB No. 0651-0011 (exp. 4/94)

08/03/2000 JWS/SHL 0000069 0953103 40.00 US

03 FC:581

PATENT  
REEL: 010749 FRAME: 0749

Name: SHIN-KOBE ELECTRIC MACHINERY CO., LTD.

Address: 8-7, Nihinbashi Hon-cho 2-chome, Chuou-ku, Tokyo 101-2010, Japan

# ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Hitachi, Ltd. and SHIN-KOBE ELECTRIC MACHINERY CO., Ltd. of 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101-8010, Japan and 8-7, Nihonbashi Hon-cho 2-chome, Chuo-ku, Tokyo 103-0023, Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

## LITHIUM SECONDARY BATTERY

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, Serial No. xxxxxxxxxxxxxxxxxx, executed by us even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi, Ltd. and SHIN-KOBE ELECTRIC MACHINERY CO., LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd. and SHIN-KOBE ELECTRIC MACHINERY CO., LTD.

(Full Name)

(Signature)

- 1) Date March 31, 2000 Inventor Kyoko Honbo Kyoko Honbo  
Residence Same as Post Office Address Citizenship Japan  
Post Office Address 3325-7, Kouya, Hitachinaka-shi, Ibaraki 312-0002, Japan
- 2) Date March 31, 2000 Inventor Masahiro Kasai Masahiro Kasai  
Residence Same as Post Office Address Citizenship Japan  
Post Office Address Shichiji Mansion II, 1083-3-306, Migawa 3-chome, Mito-shi, Ibaraki 310-0192, Japan
- 3) Date March 31, 2000 Inventor Akihiro Gotoh Akihiro Gotoh  
Residence Same as Post Office Address Citizenship Japan  
Post Office Address 1-5, Takasuzu-cho 5-chome, Hitachi-shi, Ibaraki 317-0066, Japan
- 4) Date March 31, 2000 Inventor Yoshiji Hotta Yoshiji Hotta  
Residence Same as Post Office Address Citizenship Japan  
Post Office Address 26-18, Higashioonuma-cho 2-chome, Hitachi-shi, Ibaraki 316-0023, Japan
- 5) Date \_\_\_\_\_ Inventor \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Witness(es)

All) Mari Yamagata 2) \_\_\_\_\_ 4) \_\_\_\_\_  
1) \_\_\_\_\_ 3) \_\_\_\_\_ 5) \_\_\_\_\_