

09-28-2005

U.S. PATENT



103090862

113277 U.S. PTO  
11/231982  
092205

Case Docket No. SNY-084

DEPARTMENT OF COMMERCE

Patent and Trademark Office

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

9.27.05

1. Name of conveying parties:

Shouichirou SAWA, Hiroshi MINAMI, Atsushi FUKUI, Taizou SUNANO,  
Takuya SUNAGAWA, Maruo KAMINO and Toshio YANAGIDA

Additional name(s) of conveying party(ies) attached? Yes \_\_\_ No XX

2. Name and address of receiving party:

Name: SANYO Electric Co., Ltd.

Internal Address:

Street Address: 5-5, Keihanhondori 2-chome, Moriquchi-shi, Osaka 570-  
8677, Japan

Additional name(s) & address(es) attached? Yes \_\_\_ No XX

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: September 22, 2005

4. Title:

LITHIUM SECONDARY BATTERY

5. 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: September 22, 2005

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes \_\_\_ No XX

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Case Docket No. SNY-084

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

Name: KUBOVCIK & KUBOVCIK  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006

7. Total number of applications and patents involved:

1

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

- Authorized to be charged by credit card
- Check enclosed
- Authorized to be charged to Deposit Account

9. Deposit Account No.: 111833

10. In the event any additional fees are required, please charge our Deposit Account No.: 111833.

11. 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.

Keiko Tanaka Kubovcik  
Name of Person Signing

  
Signature

September 22, 2005  
Date

40,428  
Registration Number

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

6

Atty. Docket No. SNY-084

KTK/jbf

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KUBOVCIK & KUBOVCIK  
Docket No. SNY-084

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE'S  
Name(s) Address(es))

SANYO Electric Co., Ltd.  
5-5, Kabanbanchori 2-chome, Moriguchi-shi, Osaka 570-8677, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

LITHIUM SECONDARY BATTERY

(\*If the assignment is  
being filed after the  
filing of the  
application, this section  
must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_  
(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)

and to all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(signatures)

<u>Shouichirou Sawa</u> (SIGNATURE)	<u>Shouichirou SAWA</u> (TYPE NAME)	<u>Sep. 22, 2005</u> (DATE)
_____ (SIGNATURE)	<u>Hiroshi MINAMI</u> (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	<u>Atsushi FUJUI</u> (TYPE NAME)	_____ (DATE)
<u>Taizou Sunano</u> (SIGNATURE)	<u>Taizou SUNANO</u> (TYPE NAME)	<u>Sep 22, 2005</u> (DATE)
<u>Takuya Sunagawa</u> (SIGNATURE)	<u>Takuya SUNAGAWA</u> (TYPE NAME)	<u>Sep. 22, 2005</u> (DATE)

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Docket No. SNY-084

Mario Kamino  
(SIGNATURE)

MARIO KAMINO  
(TYPE NAME)

September 22, 2005  
(DATE)

Toshio Yanagida  
(SIGNATURE)

Toshio YANAGIDA  
(TYPE NAME)

September 22, 2005  
(DATE)

NO LEGALIZATION REQUIRED

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Docket No. SNY-084

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(Title of Invention)

LITHIUM SECONDARY BATTERY

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

(\*If the assignment is being filed after the filing of the application, this section must be completed)

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_  
(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)

and to all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

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(signatures)

_____ (SIGNATURE)	<u>Shouichirou SAWA</u> (TYPE NAME)	_____ (DATE)
<u>Hiroshi Minami</u> (SIGNATURE)	<u>Hiroshi MINAMI</u> (TYPE NAME)	<u>Sep. 22, 2005</u> (DATE)
<u>Atsushi Fukui</u> (SIGNATURE)	<u>Atsushi FUKUI</u> (TYPE NAME)	<u>Sep. 22, 2005</u> (DATE)
_____ (SIGNATURE)	<u>Taizou SUNANO</u> (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	<u>Takuya SUNAGAWA</u> (TYPE NAME)	_____ (DATE)

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13<sup>11</sup>

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_____	<u>Maruo KAMINO</u>	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

_____	<u>Toshio YANAGIDA</u>	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

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