

12-28-2001

PATENT

In place of Form PTO-1595



DOCKET NUMBER: JP9 2000 0347

R. 101926892

HEET - PATENTS

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof:

1. Name of conveying party(ies):

Shigefumi Odaohhara

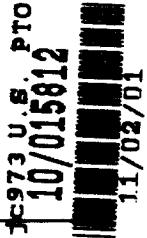
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2. Name and address of receiving party:

INTERNATIONAL BUSINESS MACHINES CORP.
New Orchard Road
Armonk, New York 10504

Additional name(s) & address(es) attached?

Yes XXX No



3. Nature of conveyance: XXX Assignment: October 31, 2001.

4. Application or patent number(s):

If this document is being filed together with a new application, the execution date of the application:
October 31, 2001.

Title: **Apparatus and Method for Controlling Battery Temperature of a Power Supply for an Electrical Device**

A. Patent Application No.(s): JP9 2000 0347

10015812

B. Patent No.(s):

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

George E. Grosser
INTERNATIONAL BUSINESS MACHINES CORP.
Personal and Printing Systems Group
Intellectual Property Law Dept.
Dept. 9CCA/002-2
P. O. Box 12195
RTP, NC 27709-2195

6. Total number of applications and patents involved: 1

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

Authorized to be charged to deposit account

8. Deposit account number: 09-1990

(Duplicate copy of this sheet is attached)

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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.

George E. Grosser
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11/1/01
Date

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Mail document(s) to be recorded with required cover sheet information to: 2

Assistant Commissioner for Patents
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12/27/2001 GTOM11 00000238 091990 10015812
01 FC:581 40.00 CH

PATENT
REEL: 012393 FRAME: 0011

PATENT

DOCKET NUMBER: JP9 2000 0347

ASSIGNMENT

Whereas, I,

(1) Shigefumi Odaohhara of Japan,
County of Kanagawa-ken

have invented certain improvements in

**Apparatus and Method for Controlling Battery Temperature of a Power Supply
for an Electrical Device**

and executed a United States patent application therefor on the following date(s):

(1) 10/31, 2001.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on the invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Yamato</u>	<u>10/31/2001</u>	<u>Shigefumi Odaohhara</u> Shigefumi Odaohhara