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12-23-99 Q57337



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

1. Name of conveying party(ies):  
Kazuhiro INABA, Toshiyuki WAKASA, Mamoru SHIRATORI  
and Masato ICHIKAWA

Additional name(s) of conveying party(ies) attached?  
\_\_\_ yes \_\_\_ ☒ no

3. Nature of Conveyance:

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

Execution Date: December 6, 1999

2. Name and address of receiving party(ies)?

Name:

(1) NITTETSU MINING CO., LTD. and  
(2) SANKYO COMPANY, LIMITED

Internal Address:

(1) 3-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan and  
(2) 5-1, Nihonbashihoncho 3-chome, Chuo-ku, Tokyo, Japan

Street Address:

Same as above

City State Zip

Additional name(s) & address(es) attached?  
\_\_\_ yes \_\_\_ ☒ no

09446664

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:  
December 6, 1999

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:

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.

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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.

*Mark Boland, Reg. No. 32,197*  
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December 23, 1999  
Date

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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PATENT  
REEL: 010576 FRAME: 0094

# Assignment

Whereas, I/We, Kazuhiro INABA, Toshiyuki WAKASA, of  
Mamoru SHIRATORI and Masato ICHIKAWA, all of  
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in  
MEDIUM DISPENSING APPARATUS AND A METHOD FOR THE SAME

and executed an application for Letters Patent of the United States of America therefor on  
December 6, 1999 ; and

NITTETSU MINING CO., LTD. of 3-2, Marunouchi 2-chome, Chiyoda-ku,  
Whereas, Tokyo, Japan and  
SANKYO COMPANY, LIMITED of 5-1, Nihonbashihoncho 3-chome, Chuo-ku,  
Tokyo, 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: Dec. 6, 1999 s/ Kazuhiro Inaba  
Kazuhiro INABA

Date: Dec. 6, 1999 s/ Toshiyuki Wakasa  
Toshiyuki WAKASA

Date: Dec. 6, 1999 s/ Mamoru Shiratori  
Mamoru SHIRATORI

Date: Dec. 6, 1999 s/ Masato Ichikawa  
Masato ICHIKAWA

Date: s/ \_\_\_\_\_

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