

11-09-1998

*MAD 11-2-98*



100873829

To the Honorable Commissioner of F

...the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masumi Sato and Mieko Sato on behalf of Jiro Sato (deceased) and Kenitsu Yoshida and Kouichi Banno

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

Fujiwa Kiko Kabushiki Kaisha  
15-10, Daiko 4-chome  
Higashi-ku, Nagoya-shi  
Aichi-ken, Japan

a Japanese corporation

Additional name(s) & addresses attached?  Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other: Added Page To Combined Declaration and Power of Attorney for Signing By Heir on Behalf of Deceased or Incapacitated Inventor

Execution Date: October 9, 1998 and April 21, 1998  
(respectively)

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):

08/632,702

B. Patent No.(s)

Additional numbers attached  Yes  No

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

Gregory J. Lavorgna, Esq.  
Seidel, Gonda, Lavorgna & Monaco, P.C.  
1800 Two Penn Center Plaza  
Philadelphia, PA 19102

Attorney Docket No. 6632-63

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 No. 19-1135

8. Deposit Account Number: 19-1135

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9. 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.

GREGORY J. LAVORGNA  
Name of Person Signing

*[Handwritten Signature]*  
Signature

Oct. 29, 1998  
Date

Total number of pages including cover sheet, attachments, and document 4

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

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Mail documents to be recorded with required cover sheet information to:

**ASSIGNMENT BRANCH**  
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11/06/1998 SBURNS 00000280 191135 08632702

01 FC:581 40.00 CH

**PATENT**  
**REEL: 9581 FRAME: 0704**

A S S I G N M E N T

**WHEREAS, we, Jiro Sato, Kenitsu Yoshida and Kouichi Banno,** respectively citizens of Japan, with respective post office addresses of

1301, Goshikien 3-chome, Nisshin-shi, Aichi-ken, Japan,

Naruoka 2-2605, Midori-ku, Nagoya-shi, Aichi-ken, Japan, and

1114, Kaguyama 2-chome, Nisshin-shi, Aichi-ken, Japan

hereinafter generally referred to as "ASSIGNORS", have invented a certain new and useful

METHOD OF AUTOMATICALLY POURING MOLTEN METAL AND APPARATUS THEREFOR

for which we have executed an application for Letters Patent of the United States, Serial No. 08/632,702 filed April 15, 1996 and

**ASSIGNORS** authorize ASSIGNEE or ASSIGNEE's representative to insert the Serial Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

**WHEREAS, Fujiwa Kiko Kabushiki Kaisha,** a Japanese corporation having a place of business at 15-10, Daiko 4-chome, Higashi-ku, Nagoya-shi, Aichi-ken, Japan, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said invention and said application for Letters Patent.

**NOW, THEREFORE,** in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries; and

in and to the above application for Letters Patent and any and all United States Letters Patent which may be granted on said application and all United States and foreign Letters Patent which may be granted on said invention including divisions, reissues and continuations;

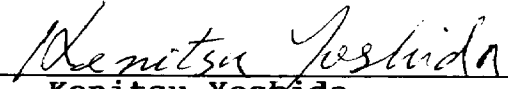
said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the

full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

Executed at Aichi-ken, Japan,

1998

this 21st day of April, ~~1997~~.

  
\_\_\_\_\_  
Kenitsu Yoshida

Executed at Aichi-ken, Japan,

1998

This 21st day of April, ~~1997~~.

  
\_\_\_\_\_  
Kouichi Banno

**ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNING BY HEIR ON BEHALF OF DECEASED OR INCAPACITATED INVENTOR (37 CFR 1.42 AND 1.43)**

I, Masumi Sato  
(type or print name of heir)

hereby declare that I am a citizen of Japan  
(type or print nationality of person signing)

residing at 1301, Goshikien 3-chome, Nisshin-shi, Aichi-ken, Japan  
(type or print address of person signing)

and that I am executing and signing the declaration to which this is attached as heir of

Jiro Sato  
Full name of (first, second etc.) deceased or incapacitated inventor

Japan  
Country of citizenship of deceased or incapacitated inventor

301, Goshikien 3-chome, Nisshin-shi, Aichi-ken, Japan  
Residence of deceased or incapacitated inventor

Aichi-ken, Japan  
Post Office Address of deceased or incapacitated inventor

That, upon information and belief, I aver those facts that the inventor is required to state.

Date: OCTOBER 9, 1997

Masumi Sato  
Signature of heir **Masumi Sato**

Date: October 9, 1997

Mieko Sato  
Witness  
~~XXXXXSATOX~~  
**MIEKO SATO**