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

1. Name of conveying party(ies)

Kiyoto Takizawa  
Toshiyasu Koda  
Yuji Hayashi  
Mamoru Miyagawa

*07/23/01*

Additional name(s) of conveying party(ies)  
Attached? [ ] Yes [X] No

2. Name and address of receiving party(ies)

Name: NISSEI PLASTIC INDUSTRIAL CO., LTD.  
Street Address: 2110, Oaza Minamijo  
Sakaki-machi, Hanishina-gun  
City: Nagano-ken

Country: JAPAN

Additional name(s) & address(es) attached? [ ] Yes  
[X] No

3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Execution Date: May 2, 2001, respectively

*23/00*

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) 09/845,049 filed April 27, 2001 B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Weingarten, Schurgin, Gagnebin & Hayes LLP  
Ten Post Office Square  
Boston, Massachusetts 02109

6. Total number of applications and patents Involved [1]

*07/31/2001 T0IAZ1 00000055 09845049  
01 FC:501 40.00 DP*

7. Total fee (37 CFR 3.41)....\$ 40.00  
[X] Enclosed  
[ ] Authorized to be charged to deposit account

8. Deposit account number:  
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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.

Attorney name: Charles L. Gagnebin III  
Registration No. 25,467

Signature:

Date: July 18, 2001

Total number of pages including cover sheet, attachments, and document: [6]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT  
REEL: 012007 FRAME: 0129

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, KIYOTO TAKIZAWA, having an address at c/o Nissei Plastic Industrial Co., Ltd., 2110, Oaza-minamijo, Sakaki-machi, Hanishina-gun, Nagano-ken, Japan; TOSHIYASU KODA, having an address at c/o Nissei Plastic Industrial Co., Ltd., 2110, Oaza-minamijo, Sakaki-machi, Hanishina-gun, Nagano-ken, Japan; YUJI HAYASHI, having an address at c/o Nissei Plastic Industrial Co., Ltd., 2110, Oaza-minamijo, Sakaki-machi, Hanishina-gun, Nagano-ken, Japan; and MAMORU MIYAGAWA, having an address at c/o Nissei Plastic Industrial Co., Ltd., 2110, Oaza-minamijo, Sakaki-machi, Hanishina-gun, Nagano-ken, Japan; hereby sell and assign to NISSEI PLASTIC INDUSTRIAL CO., LTD., a Japanese corporation having a principal place of business at 2110, Oaza-minamijo, Sakaki-machi, Hanishina-gun, Nagano-ken, Japan, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

**INJECTION MOLDING METHOD OF METAL MOLD**

and the application for United States Letters Patent therefor filed on April 27, 2001, Application No. 09/845,049, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said NISSEI PLASTIC INDUSTRIAL CO., LTD., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said NISSEI PLASTIC INDUSTRIAL CO., LTD., its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to NISSEI PLASTIC INDUSTRIAL CO., LTD., its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Kiyoto Takizawa  
Kiyoto Takizawa

Date: May 2, 2001

Witness:

Sadao Maeda  
Sadao Maeda

Date: May 2, 2001

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Toshiyasu Koda  
Toshiyasu Koda

Date: May 2, 2001

Witness:

Sadao Maeda  
Sadao Maeda

Date: May 2, 2001

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

*Yuji Hayashi*  
Yuji Hayashi

Date: May 2, 2001

Witness:

*Sadao Maeda*  
Sadao Maeda

Date: May 2, 2001

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Mamoru Miyagawa  
Mamoru Miyagawa

Date: May 2, 2001 ~~XXXX~~

Witness:

Sadao Maeda  
Sadao Maeda

Date: May 2, 2001