Substitute Form PTO-1595 Attorney Docket No.: 08917-100001 Client's Ref. No.: F 04-031-US

06-04-2004

**HEET** 

R

| S 1027591  | <u> </u>  | ω.Ω            |
|--|---|----------------|
| Commissioner for Patents: Please record the attached original docume   |   | 7 U.S<br>/8552 |
| Name of conveying party(ies):  | 2. Name and address of receiving party(ies):  | 8/8            |
| Yorimichi Dairoku, Kozo Nogi and Koji Miyake   | Nippon Shokubai Co., Ltd.   | 1(             |
| Additional name(s) attached? ☐ Yes ☒ No  | 1-1, Koraibashi 4-chome   | •              |
| 3. Nature of conveyance:   | Chuo-ku, Osaka-shi<br>Osaka 541-0043  |                |
| 国 Assignment   | Japan   |                |
| ☐ Merger ☐ Security Agreement  |   |                |
| ☐ Change of Name   |   |                |
| □ Other:   | Additional names/addresses attached? ☐ Yes 図 No   |                |
| Execution Date: May 17, 2004   | Additional names/addresses attached? Li Yes 🗵 No  |                |
| Application number(s) or patent number(s):   |   |                |
| If this document is being filed with a new application, the execution  |   |                |
| A. Patent Application No(s).:  | B: Patent No(s).:   |                |
| 10 [85525] Additional numbers at   |   |                |
|  | tached? ☐ Yes ☒ No  |                |
| <ol><li>Name/address of party to whom correspondence concerning<br/>document should be mailed:</li></ol>             | 6. Total number of applications/patents involved: 1   |                |
| Y. ROCKY TSAO  | 7. Total fee (37 CFR §3.41): \$40   |                |
| Fish & Richardson P.C.   | ☑ Enclosed  |                |
| 225 Franklin Street<br>Boston, MA 02110-2804   | ☐ Authorized to charge Deposit Account.   | <del></del>    |
| DOSION, IVIA 02110-2004  | 8. Deposit Account No.: 06-1050   |                |
|  | Please apply any additional charges, or any credits, to our<br>Deposit Account No. 06-1050. |                |
| DO NOT USE   | THIS SPACE  |                |
|  |   |                |
|  |   |                |
|  |   |                |
| 9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original documen |   | ana            |
| any altaoned copy is a true copy of the original document  | <b></b>   |                |
| _  | 4   |                |
| Y. Rocky Tsao  | hy Type 5-27-04   |                |
| Reg. No. 34,053 Name of Person Signing Signature   | Date  |                |
|  | U   |                |
| Tota   | al number of pages including coversheet, attachments and docu                               | ment: 3        |
| 20870083 doc   |   |                |

| 06/        | /03/2004 | 6TON11 | 00000079 | 10855251 |            |   |
|------------|----------|--------|----------|----------|------------|---|
| <b>0</b> 1 | FC:8021  |        |          | 46.0     | <b>)</b> ( | 0 |

| CERTIFICATE | OF | MAILING: | BY | <b>EXPRESS</b> | MAIL |
|-------------|----|----------|----|----------------|------|
|-------------|----|----------|----|----------------|------|

| Express Mail Label No | EV304819791US |
|-----------------------|---------------|
| -                     |               |
| Date of Deposit:      | May 27, 2004  |

## **ASSIGNMENT**

| For valuable consideration, we Yorimichi DAIROKU, of Himeji-shi, Hyogo, Japan;                       |
|--|
| Kozo NOGI, of Kakogawa-shi, Hyogo, Japan; and Koji MIYAKE, of Akaiwa-gun, Okayama,                   |
| Japan; hereby assign to Nippon Shokubai Co., Ltd., a Japanese corporation having a place of          |
| business at: 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 Japan; and its              |
| successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and |
| interest throughout the world in the inventions and improvements which are subject of an             |
| application for United States Patent signed by us, entitled METHOD FOR SIZING OF                     |
| WATER-ABSORBENT RESIN, filed May 27, 2004, and assigned U.S. Serial                                  |
| Number, and we authorize and request the attorneys appointed in                                      |
| said application to hereafter complete this assignment by inserting above the filing date and        |
| serial number of said application when known; this assignment including said application, any        |
| and all United States and foreign patents, utility models, and design registrations granted for any  |
| of said inventions or improvements, and the right to claim priority based on the filing date of said |
| application under the International Convention for the Protection of Industrial Property, the        |
| Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like            |
| purposes; and we authorize the Assignee to apply in all countries in our name or in its own name     |
| for patents, utility models, design registrations and like rights of exclusion and for inventors'    |
| certificates for said inventions and improvements; and we agree for us and our respective heirs,     |
| legal representatives and assigns, without further compensation to perform such lawful acts and      |
| to sign such further applications, assignments, Preliminary Statements and other lawful              |
| documents as the Assignee may reasonably request to effectuate fully this assignment.                |
|  |
| H'MPIL-Sh' Hya GO Tapun  |
| IN WITNESS WHEREOF, I hereto set my hand and seal at Hime) 1-Shi, HyoGO, Jopun,                      |
| this 17 th day of May, 2004  |
|  |
| You in the Paroke L.S.  You mich DalROKU  Date: Mars 17, 2004  |
| Yorimichi DAIROKU  |
| Mintries Johnson Date: May 17, 2004  |
| Witness Kunihiko ISHIZAKI  |

Date: May 17th, 2008

| IN WITNESS WHEREOF, I hereto set my hand and seal at, 20_04      | Himeji-shi, Fingo, Japan |
|--|--------------------------|
| Kozo NOGI Kozo   | L.S.                     |
| Witness Kunihiko ISHIZAKI  | Date: May 17, 2004       |
| Witness Hirotama FUJIMARU  | Date: May 19th, 2006     |
|  |                          |
| IN WITNESS WHEREOF, I hereto set my hand and seal at this, 20_04 | Himeji-shi, Hyogo, Japan |
| Logi MIYAKE  | L.S.                     |
| Witness Kunihiko ISHIZAKI  | Date: May 17, 2004       |
| Witness Hirotama FUJIMARU  | Date: May 17th, 2004     |

**RECORDED: 05/27/2004**