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Commissioner of Patents and Trademark  
Box Assignment, Washington, D.C. 202

100810527

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

<p>1. Name of conveying party(ies):          Koji Miyake                      Teruyuki Kanto          Yoshihiro Motono              Shigeru Sakamoto          Nobuyuki Harada          Akito Yano</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Assignment              <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other</p> <p>Execution Date:                      May 11, 1998</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Nippon Shokubai Co., Ltd.</u>          Internal Address: _____          Street Address: <u>1-1, Koraibashi 4-chome</u>  <u>Chuo-ku, Osaka-shi</u></p> <p>City: <u>Osaka 541-0043</u>          State/Country: <u>Japan</u>          Zip: _____</p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>									
<p>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:                      <u>May 11, 1998</u></p> <table border="0"> <tr> <td data-bbox="186 934 812 1060"> <p>A. Patent Application No(s).            (1) Unknown            (2)            (3)</p> </td> <td data-bbox="836 934 1461 1060"> <p>B. Patent No(s).            (1)            (2)            (3)</p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s).            (1) Unknown            (2)            (3)</p>	<p>B. Patent No(s).            (1)            (2)            (3)</p>							
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Jeffry H. Nelson</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon &amp; Vanderhye P.C.</u>  <u>1100 North Glebe Road</u>  <u>8<sup>th</sup> Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41)                      \$ <u>40.00</u>  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our <b>Account No. 14-1140.</b></p>									
<p><b>DO NOT USE THIS SPACE</b></p>										
<p>9. Statements 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.</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"><u>Jeffry H. Nelson</u></td> <td style="width: 40%; text-align: center;"></td> <td style="width: 30%; text-align: right;"><u>June 18, 1998</u></td> </tr> <tr> <td>Name of Person Signing</td> <td style="text-align: center;">Signature</td> <td style="text-align: right;">Date</td> </tr> <tr> <td>Reg. No. 30,481</td> <td></td> <td></td> </tr> </table> <p style="text-align: right;">Total number of pages including <b>original</b> cover sheet, attachments, and document: <span style="float: right;">[3]</span></p>		<u>Jeffry H. Nelson</u>		<u>June 18, 1998</u>	Name of Person Signing	Signature	Date	Reg. No. 30,481		
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Reg. No. 30,481										

ASSIGNMENT OF PATENT APPLICATION

(1) Koji MIYAKE
(2) Yoshihiro MOTONO
(Inventors) (3) Nobuyuki HARADA and
(4) Akito YANO

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (5) Nippon Shokubai Co., Ltd.

(Address) (6) of 1-1, Koraihashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 Japan
(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries) (7) in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(Title) (8) PROCESS FOR PRODUCING WATER-ABSORBENT RESINS (Case No. )

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date then has executed

(9) on or has already filed in

(10) U.S. appln. Serial Number, filed on

(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

3) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or a try division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date May 11, 1998 Signature of Inventor (1) Koji Miyake
Date May 11, 1998 Signature of Inventor (2) Yoshihiro Motono
Date May 11, 1998 Signature of Inventor (3) Nobuyuki Harada
Date May 11, 1998 Signature of Inventor (4) Akito Yano.

Witnessed by:

Witness Date
Witness Date

**ASSIGNMENT OF PATENT APPLICATION**

(1) Teruyuki KANTO  
 (2) Shigeru SAKAMOTO  
 (Inventors) (3) \_\_\_\_\_ and  
 (4) \_\_\_\_\_

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Date May 11, 1998 Signature of Inventor (1) Teruyuki Kanto  
 Date May 11, 1998 Signature of Inventor (2) Shigeru Sakamoto  
 Date \_\_\_\_\_ Signature of Inventor (3) \_\_\_\_\_  
 Date \_\_\_\_\_ Signature of Inventor (4) \_\_\_\_\_

Witnessed by:

Witness \_\_\_\_\_ Date \_\_\_\_\_  
 Witness \_\_\_\_\_ Date \_\_\_\_\_