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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Katsuhiro Kajikawa (11/14/2008), Sumio Okuda Nippon Shokubai Co., Ltd. (11/14/2008), Kazumasa Konishi (11/14/2008), and Kunihiko Ishizaki (11/11/2008) Internal Address: Additional name(s) of conveying party(ies) attached? Street Address: 1-1, Koraibashi 4-chome 3. Nature of conveyance/Execution Date(s): Chuo-ku Osaka-shi, Osaka Execution Date(s): in parentheses after inventor name 541-0043 x Assignment Merger Change of Name JAPAN Joint Research Agreement Security Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Zip: Country: \_ Additional name(s) & address(es) x This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) 17304 403 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Name: David G. Conlin **EDWARDS ANGELL PALMER & DODGE** 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 83228(70904) Street Address: P.O. Box 55874 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) Boston City: 8. Payment Information 02205 Zip: (617) 517-5515 Phone Number: (888) 325-9129 04-1105 Fax Number: Deposit Account Number DConlin@eapdlaw.com Authorized User Name Peter J. Manus Email Address: 9. Signature: December 23, 2008 Peter J. Manus - 26,766 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 258253445 US, on the date shown below in an envelope addressed to

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Dated: December 23, 2008

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PATENT REEL: 022058 FRAME: 0981

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Docket No. 83228 (70904)

## ASSIGNMENT

I/We, Katsuhiro KAJIKAWA, Sumio OKUDA, Kazumasa KONISHI, Kunihiko ISHIZAKI (inventors), for good and valuable consideration from NIPPON SHOKUBAI CO., LTD (assignee), having its principal place of business at 1-1, Koraibashi 4-chome Chuo-ku Osaka-shi Osaka 541-0043 Japan (address) hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under an application for Letters Patent of the United States Serial No. \_\_\_\_\_\_ filed an herewith for improvements in the PRODUCTION METHOD OF WATER ABSORBENT RESIN POWDER AND PACKAGE OF WATER ABSORBENT RESIN POWDER (title) priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, in any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration I/We agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned agree(s) to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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

The undersigned hereby grants Edwards Angell Palmer & Dodge LLP of P.O. Box 55874, Boston, MA 02205, U.S.A. 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 U.S. Patent and Trademark, Office for recordation of this document.

I, Katsuhiro KA.	JIKAWA,	hereunto	set my	hand	and sea	l this	14	day	of
November									

Katsuhiro Kajikouva

I, Sumio OKUDA, hereunto set my hand and seal this / day of

Simio Olea fe

I, <u>Kazumasa KONISHI</u>, hereunto set my hand and seal this <u>14th</u> day of November, 2008.

I, Kunihiko ISHIZAKI, hereunto set my hand and seal this 1 th day of November, 2008.

**RECORDED: 12/23/2008** 

PATENT

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