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Yoshio IRIE	Internal Address:
Yasuhisa NAKASHIMA	Street Address: 1-1, Koraibashi 4-chome Chuo-ku Osaka-
Additional name/s of conveying party/ies attached?	shi
3. Nature of conveyance:	City: Osaka 541-0043
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4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	on date of the application is:
A Detect Application N. (2)	L P P (AY ()
A. Patent Application No(s).	B. Patent No(s).
(1) 10/448,456 (2)	(1)
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Additional numbers a	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
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PATENT (1)
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rsigned agree(s) to assign, and
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I's entire right, title and interest for
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ASSIGNMENT OF U.S. PATENT APPLIC

Katsuyuki WADA Hiroko UEDA

Kunihiko ISHIZAKI

RECORDED: 09/22/2003

(Inventors)

Yoshio IRIE Yasuhisa NAKASHIMA In consideration of the sum of one dollar (\$1.00) a considerations paid to each of the undersigned, the under hereby does assign, transfer and set over to NIPPON SHOKUBAI CO.,LTD. (Assignee) (Address) 1-1, Koraibashi 4-chome Chuo-ku Osaka-shi Osaka 541-0 (hereinafter designated as the Assignee) the undersigned the United States, its territories, dependencies and posses applications for patent and any Letters Patent which may (Title) WATER-ABSORBENT COMPOSITION, PROCESS FOR ABSORBENT AND ABSORBING PRODUCT for which the undersigned has (have) executed on even d patent in the United States of America or, if not on even d <u>Aug・28・2003</u> or has already filed U.S. application May 30, 2003_ The undersigned acknowledges an obligation of assignment assignee at the time the invention was made. The undersigned agree(s) to execute all papers and documents the application or any interference which may be declared and any contin thereof and also to execute separate assignments in connection with suc Assignee may deem necessary or expedient and further to perform any in connection with claims or provisions of the International Convention fo Property or similar agreements. The undersigned agree(s) to perform all affirmative acts which n grant of a valid United States patent to the Assignee. The undersigned hereby authorize(s) and request(s) the Commi any and all Letters Patent of the United States resulting from said applica divisions or continuing applications thereof to the said Assignee, as Assi and hereby covenants that he has (they have) full right to convey the ent and that he has (they have) not executed and will not execute, any agreement in conflict herewith. 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. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s). Signature of inventor Witnessed by: Witnessed by: Date

PATENT 264637

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