

Assistant Commissioner for Paten 101160588

Attorney Docket No.: 08917/005001

	 	 	
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2. Name and address of receiving party(ies):

1-1, Koraibashi 4-chome, Chuo-ku

Nippon Shokubai Co., Ltd.

Osaka-shi, Osaka-fu, Japan

1.	Name of conveying party(ies): Tsuyoshi Hirata, Tsutomu Yuasa, SEP 30 Katsuhisa Shiote. Shogo Iwai.	
	Tsuyoshi Hirata, Tsutomu Yuasa, SEP 30	10110-50
	Katsuhisa Shiote, Shogo Iwai,	10. 22
	Koichiro Nagare and Hideyuki Tahara	

Additional name(s) attached? ☐ Yes ■ No

3. Nature of conveyance:

Assignment ☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other:

Additional names/addresses attached? ☐ Yes ■

Execution Date: Tsuyoshi Hirata June 10, 1997 Tsutomu Yuasa June 10, 1997 Katsuhisa Shiote June 10, 1997 Shogo Iwai June 12, 1997 Koichiro Nagare June 10, 1997 Hideyuki Tahara June 23, 1997

Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):

08/831,199

B. Patent No.(s):

Additional numbers attached? ☐ Yes ■ No

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

Y. Rocky Tsao, Reg. No. 34,053 Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

- 6. Total number of applications/patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40
 - Enclosed
 - ☐ Authorized to charge deposit account

8. Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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Date of Deposit I hereby certify under 37 FR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

REEL: 010274 FRAME: 0412

Statement and signature: To the best of my knowledge and belief, the and the attached is the original document.	e foregoing information is true and correct
Y. Rocky Tsao, Reg. No. 34,053 4. Rocky 7-4	w 9-27-99
Name of Person Signing Total number of pages including cover sheet, attack	Date

PATENT REEL: 010274 FRAME: 0413

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

METHOD FOR DISPERSION OF CEMENT AND CEMENT COMPOSITION sell and assign to

Nippon Shokubai Co., Ltd.

duly organized under the laws of Japan a corporation of

having a business address at 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi,

Osaka-fu, Japan its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith:

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO .:

FILING DATE:

08/831,199

April 2, 1997

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
T. Mirata	June 10. 1997	942-26-303, Mutsuura-cho, Kanazawa- ku, Yokohama-shi, Kanagawa-ken,
Type:	Witness:	236 Japan
Tsuyoshi Hirata	K Jantoi	
Sign:	Keishi Tsuboi Date:	Address: Nippon Shokubai Kajigaya-ryo, 478,
T. Yuasa	June 10, 1997	Suenaga, Takatsu-ku, Kawasaki-shi, Kanagawa-ken, 213 Japan
Type:	Witness:	
Tsutomu Yuasa	K. Janbon	
Sign:	Keishi Tsuboi	Address:
K. Shiote	June 10.1997	1-32-6-101, Shishigaya, Tsurumi-ku Yokohama-shi, Kanagawa-ken, 230
Туре:	Witness:	Japan
Katsuhisa Shiote	K Rukutani	
	Kenji Rakutani	E LEGALIZATION NOT REQUIRED.
NOTES: MUST BE DATED.	WITNESS DESIRABI	E. LEGALIZATION NO. 113

RECORDING OFFICER:

NOTES: MUST BE DATED.

After recording, please return to:

PATENT REEL: 010274 FRAME: 0414

ASSIGNMENT

INVENTOR:SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
5. Iwai	June 12.1997	9-18, Ise-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken,
Type:	Witness:	210 Japan
Shogo Iwai	K Rakutani	
Sign:	Kenji Rakutani Date:	Address:
K. Nagare	June 10,1997	22-10, 1-chome, Shishigaya, Tsurumi-ku, Yokohama-shi,
Type:	Witness:	Kanagawa-ken, 230 Japan
Koichiro Nagare	K. Jauli	
Sign:	Keishi Tsuboi Date:	Address:
14. Jahara	June 23, 1997	1-49, 3-chome, Minamieguchi, Higashiyodogawa-ku, Osaka-shi,
Type:	Witness:	Osaka-fu, 533 Japan
Hideyuki Tahara	K. Tsubii	
Sign:	Keishi Tsuboi Date:	Address:
Type:	Witness:	
		Address:
Sign:	Date:	Address.
Туре:	Witness:	
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RECORDED: 09/30/1999 REEL: 010274 FRAME: 0415