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1-31-92 NOV 1 9 2001 U	1899543		
To the Honorabic Commissioner Patents and Trademarks. P			
1. Name of conveying party(ies):  1. Hirotaka ISOMURA, 2. Hiroshi HAYASHI  3. Kazuhisa TSUKUDA, 4. Koichi SOEDA,  5. Kenjiro MAKINO, 6. Masaki TAKIMOTO	Name and address of receiving party(ies):     Name: Taiheiyo Cement Corporation  Address: 8-1, Nishikanda 3-chome, Chiyoda-ku,     Tokyo 101-8357		
Additional name(s) of conveying party(ies) attached?  □Yes ■No	JAPAN		
3. Nature of Conveyance:  ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other			
Execution Date: JUNE 28, 2000	Additional name(s) and address(es) attached?  □Yes ■No		
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:			
A. Patent Application No.(s) 09/600,858	B. Patent No.(s)		
Additional numbers attached? □Yes ■No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1		
	7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account		
22850	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)		
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Name of Person Signing

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	WHEREAS, I (WE) (1) Hirotaka ISOMURA, (2) Hiroshi HAYASHI,
CERT MANGE	(3) Kazuhisa TSUKUDA, (4) Koichi SOEDA, (5) Kenjiro MAKINO,
SERT NAMES ID RESIDENCE DORESSES OF IE INVENTORS:	(6) Masaki TAKIMOTO; (1) to (4) and (6) having the address of
	c/o Taiheiyo Cement Corporation Sakura Laboratory, 4-2, Osaku
	2-chome, Sakura-shi, CHIBA 285-8655 JAPAN; (5) having the
	address of 517-57, Sakuragaoka 2-chome, Nobeoka-shi,
	MIYAZAKI 882-0007 JAPAN
	, respectively,
SERT TITLE F INVENTION:	have invented certain new and useful improvements in:  PROCESS FOR PRODUCING  OMPOSITION
	POWDERY DISPERSANT FOR PREPARING HYDRAULIC COMPOSITION
ISERT DATE IN- ENTORS SIGNED	for which an application for Letters Patent was executed on
ECLARATION:	(Application No. 09/600,858 , filed July 27, 2000 , and
NSERT NAME	WHEREAS. TAIHEIYO CEMENT CORPORATION
OMPANY OR THER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at:
	(hereinafter referred to as Assistance (hereinafter refer
	8-1, Nishikanda 3-chone, Chrycoa her, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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PATENT REEL: 012311 FRAME: 0947

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications. execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Majer & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June 28, 2000	Signature of Inventor) Hirotaka ISOMURA
Date:	Tuno 20 2000	(Signature of Inventor) Hirotaka ISOMURA  Liroshi Hayashi (Signature of Inventor) Hiroshi HAYASHI
Date:	June 28, 2000	Kazuhisa Tsukada (Signature of Inventor) Kazuhisa TSUKADA
Date:	June 28, 2000	Kouhi Soeda (Signature of Inventor) Koichi SOEDA
Date:	June 28, 2000	(Signature of Inventor) Kenjiro MAKINO
Date:	June 28, 2000	Masaki Takimoto (Signature of Inventor) Masaki TAKIMOTO
Date:		(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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**PATENT** REEL: 012311 FRAME: 0948

**RECORDED: 11/19/2001**