

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
M&G- 13869.0045USWO

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

<p>1. Name of conveying party(ies):</p> <p>Masayoshi KONISHI Hideho HAYASHI Ikuko WATANABE Takehiko ITOH Takayjuki KUROIWA Taichiro FUJIMAKI</p>	<p>2. Name and address of receiving party(ies):</p> <p>SUMITOMO OSAKA CEMENT CO., LTD. 6-28, Rokuban-cho Chiyoda-ku, Tokyo Japan</p> <p>JAPAN WATER SYSTEMS CORPORATION Sakurai Bldg., 2-8-19, Fukagawa Koto-ku, Tokyo Japan</p>
--	--

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: 1 May 2008

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)

B. Patent No.(s)

12/090,049

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Brian H. Batzli Address: Merchant & Gould P.C. P. O. Box 2903 Minneapolis, MN 55402</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725</p>
---	--

Statement and signature:

DO NOT USE THIS SPACE

9. 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.

Brian H. Batzli (32.960)

Name of Person Signing

Signature

29 May 2008

Date

Total number of pages including attachments and document: 6

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Mail Stop Assignments
P. O. Box 1450
Alexandria VA 22313-1450

23552
PATENT TRADEMARK OFFICE

CH \$40.00 132725 12090049

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile (571.273.0140) to the U.S. Patent and Trademark Office on 29 May 2008.

By:
Name: Casey Caron

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT

700372853

REEL: 021025 FRAME: 0407

G 0615 US
OSP 25796
US 譲 1/2

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

WHEREAS,

Inventor(s) Name,
Address, Citizenship

1. Masayoshi KONISHI residing at Narashino-shi, Japan and a citizen of Japan;
2. Hideho HAYASHI residing at Tokyo, Japan and a citizen of Japan;
3. Ikuko WATANABE residing at Ichikawa-shi, Japan and a citizen of Japan;
4. Takehiko ITOH residing at Sanbu-gun, Japan and a citizen of Japan;
5. Takayuki KUROIWA residing at Narashino-shi, Japan and a citizen of Japan;
- and 6. Taichiro FUJIMAKI residing at Matsudo-shi, Japan and a citizen of Japan

Date Patent Declaration
Signed and Title Serial
No. and filing date (if
known)

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States on _____ for this invention, which application is entitled

METHOD OF AND APPARATUS FOR TREATING CHLORINE-CONTAINING WASTE

and which has been given Serial Number _____ and the filing date of _____;

Name of Corporation

AND WHEREAS (1) SUMITOMO OSAKA CEMENT CO., LTD.; and (2) JAPAN WATER SYSTEMS CORPORATION (herein called "ASSIGNEE"), a corporation organized under the laws of Japan, and having an office and place of business at (1) 6-28, Rokuban-cho, Chiyoda-ku, Tokyo, Japan; and (2) Sakurai Bldg., 2-8-19, Fukagawa, Koto-ku, Tokyo, Japan

State or Country of
Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

PATENT

REEL: 021025 FRAME: 0408

Each inventor must sign & date

Masayoshi Konishi

Signature Masayoshi KONISHI

May 1, 2008

Date

Note: No legalization or other witness required

Hideho HAYASHI

Signature Hideho HAYASHI

May 1, 2008

Date

Ikuko Watanabe

Signature Ikuko WATANABE

May 1, 2008

Date

Signature Takehiko ITOH

Date

Signature Takayuki KUROIWA

Date

Signature Taichiro FUJIMAKI

Date

OSP 23796
US 讓 1/2

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

WHEREAS,

Inventor(s) Name,
Address, Citizenship

1. Masayoshi KONISHI residing at Narashino-shi, Japan and a citizen of Japan;
2. Hideho HAYASHI residing at Tokyo, Japan and a citizen of Japan;
3. Ikuko WATANABE residing at Ichikawa-shi, Japan and a citizen of Japan;
4. Takehiko ITOH residing at Sanbu-gun, Japan and a citizen of Japan;
5. Takayuki KUROIWA residing at Narashino-shi, Japan and a citizen of Japan;
- and 6. Taichiro FUJIMAKI residing at Matsudo-shi, Japan and a citizen of Japan

Date Patent Declaration
Signed and Title Serial
No. and filing date (if
known)

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States on _____ for this invention, which application is entitled

METHOD OF AND APPARATUS FOR TREATING CHLORINE-CONTAINING WASTE

and which has been given Serial Number _____ and the filing date of _____;

Name of Corporation

AND WHEREAS (1)SUMITOMO OSAKA CEMENT CO., LTD.; and (2) JAPAN WATER SYSTEMS CORPORATION (herein called "ASSIGNEE"), a corporation organized under the laws of Japan, and having an office and place of business at (1)6-28, Rokuban-cho, Chiyoda-ku, Tokyo, Japan; and (2)Sakurai Bldg., 2-8-19, Fukagawa, Koto-ku, Tokyo, Japan

State or Country of
Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

PATENT

REEL: 021025 FRAME: 0410

OSP 25796
US 特 2/2

Each inventor must sign & date

Note: No legalization or other
witness required

Signature Masayoshi KONISHI Date _____

Signature Hideho HAYASHI Date _____

Signature Ikuko WATANABE Date _____

Signature Takehiko ITOH Date _____

Signature Takayuki KUROIWA Date _____

Taichiro Fujimaki

Signature Taichiro FUJIMAKI Date _____

May 1, 2008

OSP 25796

US 議 1/2

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

WHEREAS,

Inventor(s) Name,
Address, Citizenship

1. Masayoshi KONISHI residing at Narashino-shi, Japan and a citizen of Japan;
 2. Hideho HAYASHI residing at Tokyo, Japan and a citizen of Japan;
 3. Ikuko WATANABE residing at Ichikawa-shi, Japan and a citizen of Japan;
 4. Takehiko ITOH residing at Sanbu-gun, Japan and a citizen of Japan;
 5. Takayuki KUROIWA residing at Narashino-shi, Japan and a citizen of Japan;
 and 6. Taichiro FUJIMAKI residing at Matsudo-shi, Japan and a citizen of Japan

Date Patent Declaration
Signed and Title Serial
No. and filing date (if
known)

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States on _____ for this invention, which application is entitled

METHOD OF AND APPARATUS FOR TREATING CHLORINE-CONTAINING WASTE

and which has been given Serial Number _____ and the filing date of _____;

Name of Corporation

AND WHEREAS (1) SUMITOMO OSAKA CEMENT CO., LTD.; and (2) JAPAN WATER SYSTEMS CORPORATION (herein called "ASSIGNEE"), a corporation organized under the laws of Japan, and having an office and place of business at (1) 6-28, Rokuban-cho, Chiyoda-ku, Tokyo, Japan; and (2) Sakurai Bldg., 2-8-19, Fukagawa, Koto-ku, Tokyo, Japan

State or Country of
Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

PATENT**REEL: 021025 FRAME: 0412**

OSP 25796
US 譲受

Each inventor must sign & date

Note: No legalization or other
witness required

Signature Masayoshi KONISHI

Date

Signature Hideho HAYASHI

Date

Signature Ikuko WATANABE

Date



Signature Takehiko ITOH

Date

May 1, 2008



Signature Takayuki KUROIWA

Date

May 1, 2008

Signature Taichiro FUJIMAKI

Date