

A/D 581-40

09/914789

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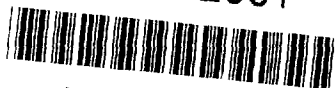
10-23-2001

Patent and Trademark Office

OMB NO. 0651-0011 (exp. 4/94)

SPO-599

To the Honorable Commissioner of  
Please record the attached orig



118 Rec'd PCT/PTO 05 SEP 2001

101885167

1. Name of conveying party(ies):

Hiroshi SAWADA  
Hiroshi IGARASHI  
Akira TATEBE  
Kazunori SAKAO

09/05/01

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

Name: MIZUSAWA INDUSTRIAL CHEMICALS, LTD.

Internal Address:

Street Address: 13-6, Nihonbashi-Muromachi 1-chome

Chuo-ku

City: Tokyo State: Japan ZIP:

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

3. Nature of Conveyance

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: August 28, 2001

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

4. Application number(s) or patent number(s):

09/914789

If this document is being filed together with a new application, the execution date  
of the application is: August 28, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: SHERMAN & SHALLOWAY

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

413 North Washington Street

City: Alexandria State: VA

ZIP: 22314

6. Total number of applications and patents  
involved:..... [ 1 ]

7. Total fee (37 CFR 3.41).....\$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying  
by deposit account)

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9. Statement and signature.

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

Leonard W. Sherman  
Name of Person Signing

Signature

September 4, 2001  
Date

Total number of pages including cover sheet, attachments, and document [ 2 ]

ASSIGNMENT

WHEREAS, We, Hiroshi Sawada, Hiroshi Igarashi, Akira Tatebe and Kazunori Sakao, all Japanese citizens, all of us, residing at the same address of c/o Mizusawa Industrial Chemicals, Ltd., 13-6, Nihonbashi-Muromachi 1-chome, Chuo-ku, Tokyo, Japan, respectively,

, (hereafter referred to as Inventors), have invented certain new and useful Improvements in Zinc borate, method of preparing the same and use thereof which was executed by us on August 28, 2001, and filed in the United States Patent and Trademark Office on N/A under Serial No. N/A.

WHEREAS, Mizusawa Industrial Chemicals, Ltd. a corporation of Japan having a place of business at 13-6, Nihonbashi-Muromachi 1-chome, Chuo-ku, Tokyo, Japan (hereafter referred to as Company), 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 therefor in the United States and in any and all foreign countries.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, the said Inventors have sold, assigned and transferred, and by the presents do sell, assign and transfer unto said Company 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 thereof 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 and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Company as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of the said Company, its successors and assigns.

FURTHER, We agree that we will communicate to said Company or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Company, make all rightful oaths and generally do everything possible to aid said Company, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, We have hereunto set our hands this 28th day of August, 2001

Signed in the presence of:

Witness: Shigemi Sato  
Witness: Chieko Morimaya  
Witness:  
Witness:  
Witness:  
Witness:

Signed: Hiroshi Sawada  
Signed: Hiroshi Igarashi  
Signed: Akira Tatebe  
Signed: Kazunori Sakao  
Signed:  
Signed: