



To the Honorable Commissioner  
Please record the attached original documents or copy of \_\_\_\_\_

101585327

09/674960 *AKU*

1. Name of conveying party(ies):  
Fumiaki IWASAKI  
Yoshihiro MATSUMURA  
Osamu ONOMURA  
Kenji TANAKA  
*AKU*  
*12-11-00*

2. Name and address of receiving party(ies):  
Name: Tokuyama Corporation  
Internal Address: \_\_\_\_\_  
Street Address: 1-1. Mikage-cho, Tokuyama-shi  
City: Yamaguchi-ken State: Japan ZIP: \_\_\_\_\_

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

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

3. Nature of Conveyance  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: December 8, 2000

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)  
09/674,960

B. Patent No.(s)

Additional numbers attached?  Yes  No *09/674960*

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)

DO NOT USE THIS SPACE

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

*Leonard W. Sherman*  
Signature  
December 11, 2000  
Date

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

12/13/2000 ERIMAND0 00000053 09674960  
02 FC:581 40.00 CP

Joint Inventors 米

ASSIGNMENT

WHEREAS, We, IWASAKI, Fumiaki, MATSUMURA, Yoshihiro, ONOMURA, Osamu and TANAKA, Kenji, Japanese citizens, residing at c/o Tokuyama Corporation, 1-1, Mikage-cho, Tokuyama-shi, Yamaguchi 745-0053, Japan; 3-28-24, Mizutani, Higashi-ku, Fukuoka-shi, Fukuoka 813-0041, Japan; 19-1-502, Yanagawa-cho, Nagasaki-shi, Nagasaki 852-8013, Japan and 1-15-2, Hanabatake, Tsukuba-shi, Ibaraki 300-3261, Japan, respectively,

(hereafter referred to as Inventors), have invented certain new and useful improvements in METHOD OF PREPARING REDUCED PRODUCTS OF UNSATURATED ORGANIC COMPOUNDS USING A TRICHLOROSILANE AND REDUCING AGENTS which was executed by us on December 8, 2000, and filed in the United States Patent and Trademark Office on November 8, 2000, under Serial No. 09/674,960.

WHEREAS, Tokuyama Corporation a corporation of Japan, having a place of business at 1-1, Mikage-cho, Tokuyama-shi, Yamaguchi-ken, 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 8th day of December, 2000.

Signed in the presence of:
Witness: Shingo Matsui
Witness: Junji Iwamoto
Witness:

Signed: Fumiaki Iwasaki
Signed: Yoshihiro Matsumura
Signed: Osamu Onomura
Signed: Kenji Tanaka