

04-08-2003

To the Honorable Commissioner of Patents



Original documents or copy thereof.

1. Name of Conveying party(ies):  
Yasuyuki MIZUNO  
Daisuke FUJIMOTO  
Kenichi TOMIOKA  
Nozomu TAKANO

102411963

4-3-03

Receiving party(ies)

Name: HITACHI CHEMICAL CO., LTD.

Internal Address:

APR 3 2003

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

3. Nature of conveyance:  
Assignment Merger  
Security Agreement Change of Name  
 Other Correction of Notice of Recordation at Reel Q13495 and Frame 0946

Street Address: 1-1, Nishishinjuku 2-chome,

Shinjuku-ku, Tokyo 163-0449 JAPAN

City: State: ZIP:

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

Execution Date: October 22, 22, 22, & 22, 2002

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)

10 221,171

B. Patent No.(s)

Additional numbers attached: Yes  No

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

Name: Bruce H. Bernstein

Internal Address: P22790

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

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:

19-0089

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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.

Bruce H. Bernstein, Reg. No. 29,027  
Name of Person Signing

Signature

Date

04/07/2003 DBYRNE 00000135 10221171 Total number of pages including cover sheet, attachments and document: 3

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11-21-2002



To the Honorable Commissioner of Patents

original documents or copy thereof.

1. Name of Conveying party(ies):

Masuyuki MIZUNO  
Masuke FUJIMOTO  
Kenichi TOMIOKA  
Masozumi TAKANO



102288885

Name of receiving party(ies)

Name: HITACHI CHEMICAL CO., LTD.

Internal Address:

Street Address: 1-1, Nishishinjuku 2-chome,

Shinjuku-ku, Tokyo 163-0049 JAPAN

163-0449

City: State: ZIP:

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

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

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10/221,171

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9. Statement and signature.

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Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

Signature

11/15/02

Date

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OPY

Assignment for more than one inventors

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ASSIGNMENT

WHEREAS, Yasuyuki MIZUNO, a citizen of Japan, whose post office address is Shisui-ryo. 240, Ozakata, Shimodate-shi, Ibaraki 308-0854 Japan, Daisuke FUJIMOTO a citizen of Japan, whose post office address is Kawashima-House 1-104, 239, Ozakata, Shimodate-shi, Ibaraki 308-0854 Japan, Kenichi TOMIOKA a citizen of Japan, whose post office address is Kawashima-House 4-204, 248, Ozakata, Shimodate-shi, Ibaraki 308-0854 Japan and Nozomu TAKANO, a citizen of Japan, whose post office address is 921-10, Yuki, Yuki-shi, Ibaraki 307-0001 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

RESIN COMPOSITION EXCELLENT IN DIELECTRIC PROPERTIES, PROCESS FOR PRODUCING THE SAME, VARNISH PRODUCED USING THE SAME, PROCESS FOR PRODUCING THE VARNISH, AND PREPREG AND METAL-CLAD LAMINATE USING THE RESIN COMPOSITION AND VARNISH

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Roland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 10/221,171, filed March 21, 2000) the filing date and application number of said application when known.

AND WHEREAS, HITACHI CHEMICAL CO., LTD., a corporation organized and existing under the laws of the State of Japan, whose post-office address is 1-1, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and

continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Oct/22/2002

Date

Yasuyuki Mizuno

Yasuyuki MIZUNO

Oct/22/2002

Date

Daisuke Fujimoto

Daisuke FUJIMOTO

Oct/22/2002

Date

Kenichi Tomioka

Kenichi TOMIOKA

Oct/22/2002

Date

Nozomu Takano

Nozomu TAKANO