

02-21-2006

10/567355  
 129 Rec'd PCT/PTO 06 FEB 2006  
 U.S. DEPARTMENT OF COMMERCE  
 PATENT AND TRADEMARK OFFICE



To the Honorable Director of Patent

Final documents or copy thereof.

103180860

## 1. Name of Conveying party(ies):

Kuon MIYAZAKI  
 Hideaki TAKAHASHI

2-6-06

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

Name: Asahi Kasei Chemicals Corporation

Internal  
 Address:

Street

Address: Yuraku-cho 1-1-2 Chiyoda-ku

Tokyo 100-8440 Japan

City:

State:

ZIP:

Additional names(s) and address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: January 27, 2006

## 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: January 27, 2006

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: Bruce H. Bernstein

Internal Address: P29200

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

1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

## 6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41)

\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-0089

(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.

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

Leslie J. Paperner

Reg. No. 33,329

Signature

Date

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:  
 Director of the United States Patent and Trademark Office, Mail Stop Assignments Recordation Services  
 U.S. Patent and Trademark Office  
 Customer Service Window  
 Randolph Building  
 401 Dulany Street  
 Alexandria, VA 22314

02/09/2006 L.LANDGRA 00000017 10567355

04 FC:8021

40.00 DP

PATENT  
 REEL: 017574 FRAME: 0609

ASSIGNMENT

WHEREAS, **Kuon MIYAZAKI**, a citizen of Japan, whose post office address is B-408, 3-40-1, Okubo, Konan-ku, Yokohama-shi Kanagawa, 2330007, Japan, and **Hideaki TAKAHASHI**, a citizen of Japan, whose post office address is 4-16-16, Hakusan, Bunkyo-ku, Tokyo, 1120001, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

## PHOTOSENSITIVE COMPOSITION AND CURED PRODUCTS THEREOF

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No.PCT/JP2004/011848, filed August 18, 2004.

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. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

AND WHEREAS, **Asahi Kasei Chemicals Corporation**, a corporation organized and existing under the laws of Japan, whose post-office address is Yuraku-cho 1-1-2 Chiyoda-ku Tokyo 100-8440 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 on the date (s) indicated below.

First Witness:

Yasuhiko Isabe  
(Name)

27. Jan. 2006  
(Date)

Kuon MIYAZAKI 27. Jan. 2006.  
Kuon MIYAZAKI Date

Second Witness:

Takayuki Matsuda  
(Name)

30. Jan. 2006  
(Date)

First Witness:

Yasuhide Isobe  
(Name)

27. Jan. 2006  
(Date)

Second Witness:

Takayuki Matsumoto  
(Name)

30. Jan. 2006  
(Date)

Hideaki TAKAHASHI 27. Jan. 2006  
Hideaki TAKAHASHI Date