

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

|  |                                    |
|--|------------------------------------|
| SUBMISSION TYPE:   | NEW ASSIGNMENT                     |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                         |
| CONVEYING PARTY DATA   |                                    |
| Name   | Execution Date                     |
| Fumie Shibata  | 10/23/2012                         |
| RECEIVING PARTY DATA   |                                    |
| Name:  | Sumitomo Chemical Company, Limited |
| Street Address:  | 27-1, Shinkawa 2-chome, Chuo-ku    |
| City:  | Tokyo                              |
| State/Country:   | JAPAN                              |
| Postal Code:   | 104-8260                           |
| PROPERTY NUMBERS Total: 1  |                                    |
| Property Type  | Number                             |
| Application Number:  | 29433124                           |
| CORRESPONDENCE DATA  |                                    |
| Fax Number:  | 4129455933                         |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                           |                                    |
| Phone:   | 412-471-8815                       |
| Email:   | assignments@webblaw.com            |
| Correspondent Name:  | The Webb Law Firm                  |
| Address Line 1:  | One Gateway Center                 |
| Address Line 2:  | 420 Ft. Duquesne Blvd., Suite 1200 |
| Address Line 4:  | Pittsburgh, PENNSYLVANIA 15222     |
| ATTORNEY DOCKET NUMBER:  | 4605-122672                        |
| NAME OF SUBMITTER:   | Richard L. Byrne                   |
| Total Attachments: 3<br>source=672reccov#page1.tif<br>source=672assign#page1.tif<br>source=672assign#page2.tif |                                    |

OP \$40.00 29433124

**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Fumie SHIBATA

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 10/23/2012

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: SUMITOMO CHEMICAL COMPANY, LIMITED

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

Street Address: 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: JAPAN Zip: 104-8260

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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

29/433,124

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Richard L. Byrne

Internal Address: The Webb Law Firm

Street Address: One Gateway Center  
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

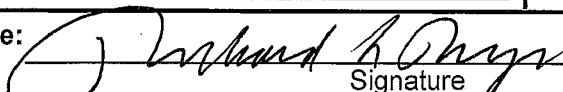
**8. Payment Information**

a. Credit Card Last 4 Numbers 4775  
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

Richard L. Byrne, Reg. No. 28,498

Name of Person Signing

December 13, 2012  
Date

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**CHEMICAL SPRAYER**

(Invention Title)

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 09-26-2012 (mm/dd/yyyy) and bears Application Number 29/433,124 (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on \_\_\_\_\_ (mm/dd/yyyy), bearing Application No. \_\_\_\_\_ (hereinafter "said application").

AND, WHEREAS, **Sumitomo Chemical Company, Limited**, a corporation of **Japan**, having a place of business at **27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260 Japan**, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

INTERNATIONAL  
Application No. 29/433,124

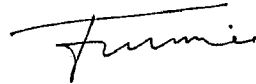
Attorney Docket No. 4605-122672

continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:  
Fumie SHIBATA

RESIDENCE:  
Minato-ku, Tokyo JAPAN

EXECUTED this 23rd day of October, 2012



SIGNATURE

WITNESS:

\_\_\_\_\_

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☐ Checked Box indicates \_\_\_\_ additional page(s) for inventor signatures.