

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3309426

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YOSHINO KOGYOSHO CO., LTD.	03/20/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DISCMA AG
<b>Street Address:</b>	BÖSCH 67
<b>Internal Address:</b>	C/O SIDEL INTERNATIONAL AG
<b>City:</b>	HÜNENBERG
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	6331
<b>PROPERTY NUMBERS Total: 6</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14368999
Application Number:	14369598
Application Number:	14368967
Application Number:	14376053
Application Number:	14389680
Application Number:	14389616
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)836-2787
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	703-836-6400
<b>Email:</b>	email@oliff.com
<b>Correspondent Name:</b>	JAMES A. OLIFF
<b>Address Line 1:</b>	P.O. BOX 320850
<b>Address Line 2:</b>	OLIFF, PLC
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22320-4850
<b>ATTORNEY DOCKET NUMBER:</b>	162935
<b>NAME OF SUBMITTER:</b>	CARRIE SMITH
<b>SIGNATURE:</b>	/Carrie H. Smith/ for James A. Oliff
<b>DATE SIGNED:</b>	04/14/2015

PATENT

**Total Attachments: 2**

source=162935\_CTC\_Assignment#page1.tif

source=162935\_CTC\_Assignment#page2.tif

## ASSIGNMENT

WHEREAS, YOSHINO KOGYOSHO CO., LTD., a company established under the laws of Japan whose address is 2-6, Ojima 3-chome, Koto-ku, Tokyo, Japan 136-8531 (hereinafter called "Assignor"), is the owner by assignment duly recorded in the United States Patent and Trademark Office at the Reel and Frame(s) indicated below of the following United States Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"):

<u>Application or Patent Number and Date of Filing or Issue</u>	<u>Named Inventors</u>	<u>Reel and Frame</u>
14/368,999	Toshimasa TANAKA et al.	033612/0176
14/369,598	Sumito SATO et al.	033613/0113
14/368,967	Sumito SATO et al.	033613/0490
14/376,053	Sumito SATO et al.	033764/0447
14/389,680	Sumito SATO et al.	034032/0431
14/389,616	Nobuyuki TAMURA et al.	033853/0717

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, DISCMA AG, a company established under the laws of Switzerland whose address is c/o SIDEL INTERNATIONAL AG, Bösch 67, 6331, Hünenberg, Switzerland (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same.

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of

said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.


Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

Assignor grants the firm of OLIFF PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment is effective as of the 20th day of March 2015.

\_\_\_\_\_  
Witness

  
\_\_\_\_\_  
Signature  
Officer of Assignor

Masato SUZUKI

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Typewritten Name of Officer

Director PET R&D Division

\_\_\_\_\_  
Title of Officer

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ )  
\_\_\_\_\_ )

SS: \_\_\_\_\_