504593248 10/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4639960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINSUKE NII	09/22/2017
NATHANAEL R. MIRANDA	10/02/2017

RECEIVING PARTY DATA

Name:	MONOSOL, LLC
Street Address:	707 E. 80TH PLACE
Internal Address:	SUITE 301
City:	MERRILLVILLE
State/Country:	INDIANA
Postal Code:	46410

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15665810

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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.

Phone: 312-474-6300

Email:docket@marshallip.comCorrespondent Name:JACQUELINE J. DEFOEAddress Line 1:233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER:	30658/50598A
NAME OF SUBMITTER:	JACQUELINE J. DEFOE
SIGNATURE:	/Jacqueline J. DeFoe/
DATE SIGNED:	10/13/2017

Total Attachments: 5

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PATENT REEL: 043860 FRAME: 0911

ASSIGNMENT

Appl. No.: 15/665,810

Filed:

August 1, 2017

Title:

Plasticizer Blend for Chlorine Stability of Water-Soluble Films

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Shinsuke Nii and Nathanael R. Miranda ("Assignor") agrees to assign and hereby does assign to MONOSOL, LLC, 707 E. 80th Place, Suite 301, Merrillville, Indiana 46410 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - (ii) in and to all patents issuing on any of the foregoing,
- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

- (a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;
- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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Title: Plasticizer Blend for Chlorine Stability of Water-Soluble Films

encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

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	WITNESS my hand this	22 nd day of September, 2017.
		Shile Vi
		Sninsuke Nii
person who	se names is subscribed to th	_, 2017, appeared Shinsuke Nil, to me personally known to be the same ne foregoing instrument, and acknowledged that he executed said and for the uses and purposes therein expressed.
WITNESS	my hand and seal the same o	day and year last above given.
Inent Witness	o Afrane	9/22/2017 Date
		free free free free free free free free

9/22 /2017 Date Appl. No.: 15/665,810 Filed: August 1, 2017

Title:

Plasticizer Blend for Chlorine Stability of Water-Soluble Films

On this day of Ochow, a Old before me, a Notary Public in and for the County and State aforesaid, appeared Nathanael R. Miranda, known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

STATE OF STA

Notary Public

Appl. No.: Filed; Title:	15/665,810 August 1, 2017 Plasticizer Blen	d for Chlorine Stability of Water-Solub	le Films
On behalf of Assignee, P. Scott Bening			
		Name	
		President & CEO	
		Title	
hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.			
		- Anna	October 3, 2017
		Signatura /	Date

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RECORDED: 10/13/2017