

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6936766

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MITSunORI ASADA	08/25/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KURARAY CO., LTD
<b>Street Address:</b>	TOKIWABASHI TOWER
<b>Internal Address:</b>	2-6-4, OTEMACHI, CHIYODA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-0004
<b>Name:</b>	MONOSOL, LLC
<b>Street Address:</b>	707 E. 80TH PLACE
<b>Internal Address:</b>	SUITE 301
<b>City:</b>	MERRILLVILLE
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	46410
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16383015
<b>Application Number:</b>	62666074
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)474-0448
<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>	
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<b>Email:</b>	docket@marshallip.com, darpino@marshallip.com
<b>Correspondent Name:</b>	MARSHALL, GERSTEIN & BORUN LLP
<b>Address Line 1:</b>	233 SOUTH WACKER DRIVE
<b>Address Line 2:</b>	SUITE 6300
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	30658/50383 AND 50383A

<b>NAME OF SUBMITTER:</b>	DIANE M. ARPINO
<b>SIGNATURE:</b>	/Diane M. Arpino/
<b>DATE SIGNED:</b>	09/27/2021
<b>Total Attachments: 4</b> source=30658 50383A Assignment AS RECORDED#page1.tif source=30658 50383A Assignment AS RECORDED#page2.tif source=30658 50383A Assignment AS RECORDED#page3.tif source=30658 50383A Assignment AS RECORDED#page4.tif	

## ASSIGNMENT

Application No: 16/383,015

Filed: April 12, 2019

Title: WATER-SOLUBLE POLYVINYL ALCOHOL BLEND FILM, RELATED METHODS, AND RELATED ARTICLES

This assignment agreement ("Assignment") is entered into the 3rd day of September 2021 ("Effective Date") by and between Mitsunori Asada ("Assignor"), Kuraray Co., Ltd., Tokiwabashi Tower, 2-6-4, Otemachi, Chiyoda-ku, Tokyo 100-0004, Japan and its successors and assigns ("Kuraray"), and MonoSol, LLC, 707 E. 80<sup>th</sup> Place, Suite 301, Merrillville, Indiana 46410 and its successors and assigns ("MonoSol").

The assignment agreement executed July 12, 2018, by the Assignor to MonoSol for all rights, title, and interest in and to the inventions that are disclosed in U.S. provisional application number 62/666,074, from which the application listed above claims priority, was done in error and without deceptive intent. The parties hereby execute this Assignment to correct the record and memorialize the chain of title as agreed by the parties July 12, 2018.

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Assignor agrees to assign and hereby does assign to Kuraray all rights, title, and interests in and to the inventions that are disclosed in the application listed above including, but without limitation: (i) all rights in any and all other applications anywhere in the world that the Assignor may file and/or be named as an inventor of, solely or jointly, on said inventions, (ii) all rights in any and all patents that may be obtained on any of said applications, (iii) all rights in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions thereof; (iv) the right 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 (v) the right of priority including, but without limitation, the right to claim priority benefit of or to said application(s) and all of the foregoing (collectively the "Assigned Rights").

Assignor declares that said application(s) was made or authorized to be made by him, believes himself to be the original inventor or an original joint inventor of a claimed invention in said application(s), and understands that any willful false statement made by him in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, 6300 Willis Tower, Chicago, Illinois 60606-6357

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Kuraray agrees to assign and hereby does assigns to MonoSol all rights, title, and interests in and to the Assigned Rights.

The Assignor and Kuraray request 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 MonoSol or its designee. The Assignor and Kuraray authorize the attorneys of record in the application(s) to insert in this assignment the filing date and application number of the application(s) when officially known.

Kuraray, and except in favor of Kuraray, Assignor each warrants that: (a) it or he is the owner of all rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Kuraray and then to MonoSol without obtaining any approval or permission of a third party; and (b) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of MonoSol or its designee and at no expense to Assignor or Kuraray, Assignor and Kuraray hereby agree to execute any and all applications on said Assigned Rights and any oath, declaration, or affidavit relating thereto that MonoSol or its designee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with MonoSol or its designee and perform any and all affirmative acts requested by MonoSol or its designee to prepare, file, prosecute, maintain, defend, enforce, and vest in MonoSol or its designee the rights, title, and interests assigned herein. These acts include, without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by MonoSol or its designee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

The parties execute and deliver this Assignment by their respective signatories below.

WITNESS my hand this 25th day of August, 2021.

Mitsunori Asada

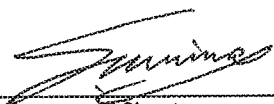
Name: Mitsunori Asada

Witnesses:

Takahiro Omine

Kuraray Co., Ltd.  
Vinyl Acetate Resin/Film Company  
Production & Technology Management Division

MonoSol, LLC



Signature

Satoshi Mimura

Name

General Manager

Title

Aug. 25, 2021

Date



Signature

P. Scott Bening

Name

President & CEO

Title

September 3, 2021

Date