

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT8081995

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	APTWATER LLC	10/05/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	STEPAN COMPANY	
<b>Street Address:</b>	1101 SKOKIE BLVD.	
<b>City:</b>	NORTHBROOK	
<b>State/Country:</b>	ILLINOIS	
<b>Postal Code:</b>	60062	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	18078251	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(312)775-8100	
<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>	3127758000	
<b>Email:</b>	mhmpto@mcandrews-ip.com	
<b>Correspondent Name:</b>	MCANDREWS, HELD & MALLOY, LTD.	
<b>Address Line 1:</b>	500 W. MADISON STREET	
<b>Address Line 2:</b>	SUITE 3400	
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60661	
<b>ATTORNEY DOCKET NUMBER:</b>	65801US03	
<b>NAME OF SUBMITTER:</b>	PRISCILLA F. GALLAGHER	
<b>SIGNATURE:</b>	/PRISCILLA F. GALLGHER/	
<b>DATE SIGNED:</b>	07/27/2023	
<b>Total Attachments: 5</b>		
source=APTwater Assignment to Stepan#page1.tif		
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## ASSIGNMENT

Docket No. 65801US01

Provisional Application No. 63/210,360  
Filed: June 14, 2021

Docket No. 65801US02

Provisional Application No. 63/348,768  
Filed: June 3, 2022

Docket No. 65801WO01

PCT Application No. PCT/US22/33265  
Filed: June 13, 2022

NOW, THEREFORE, in exchange for one dollar, and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, APTwater LLC, a company organized under laws of the State of California having its principal place of business at 981 Garcia Ave., Suite G, Pittsburg, CA 94565 ("Assignor"), hereby assigns to Stepan Company, a corporation organized under laws of the State of Delaware having its principal place of business at 22 West Frontage Road, Northfield, IL 60093 ("Assignee"), its successors and assigns, Assignor's entire right, title and interest in the invention or improvements disclosed in a provisional application entitled "CATALYST-FREE METHOD FOR DEGRADING DIOXANE IN ALKYL ETHER SULFATE VACUUM REMOVAL WATER", and identified as Docket No. 65801US01 in the Offices of McAndrews Held & Malloy, Ltd., filed in the United States Patent and Trademark Office as Application No. 63/210,360 on June 14, 2021, a provisional application with the same title identified as Docket No. 65801US02 in the Offices of McAndrews Held & Malloy, Ltd., filed in the United States Patent and Trademark Office as Application No. 63/348,768 on June 3, 2022, and in a PCT application with the same title and identified as Docket No. 65801WO01 in the Office of McAndrews, Held & Malloy, Ltd., filed in the United States Patent and Trademark Office as Application No. PCT/US22/33265 on June 13, 2022; and in any and all other applications, both United States and foreign based thereon that claim priority thereto, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, renewal, substitutions, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention, treaties or otherwise.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee.

For said considerations, Assignor hereby agrees, upon the request and at the expense of Assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, renewal, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that

Assignee, its successors or assigns may deem necessary or expedient, and for the said considerations Assignor authorizes Assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of Assignee, its successors and assigns, to cooperate to the best of the ability of Assignor with Assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Assignee also has the right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made; together with all claims by Assignor for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

WITNESS my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2022

APTwater LLC (Assignor)

By: APT WATER

Name: TERRY APPURRURY

Title: PRESIDENT

Date: 10/5/22

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss

See attached California Acknowledgment

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that \_\_\_\_\_ personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said Assignment instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
Notary Public

(SEAL)

My commission expires:

**CALIFORNIA ACKNOWLEDGMENT**

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

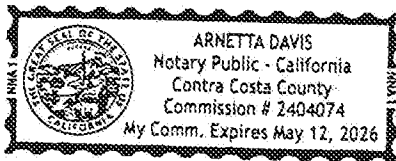
State of California

County of Contra Costa }

On October 5, 2022 before me, Arnetta Davis, notary public  
Date Here Insert Name and Title of the Officer

personally appeared Terrill Applebury  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal and/or Stamp Above

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Arnetta Davis, notary public  
Signature of Notary Public

**OPTIONAL**

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: Assignment Attorney Docket

Document Date: October 5, 2022 Number of Pages: 4

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

☐ Corporate Officer – Title(s): \_\_\_\_\_

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

☐ Corporate Officer – Title(s): \_\_\_\_\_

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

WITNESS my hand and seal this 12th day of October, 2022.

Stepan Company (Assignee)

By: 

Name: David G. Kabbes

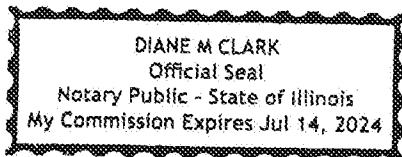
Title: Vice President, General Counsel & Secretary

Date: October 12, 2022

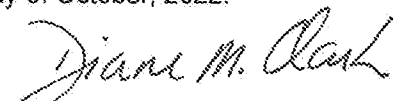
State of Illinois                    )  
  ) ss  
County of Cook                    )

I, Diane M. Clark, a Notary Public in and for the County and State aforesaid, do hereby certify that David G. Kabbes personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said Assignment instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 12th day of October, 2022.



(SEAL)

  
\_\_\_\_\_  
Notary Public

My commission expires:

07/14/2024