

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5490885

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CURTISS BIEHN	04/04/2019
RANDY GRIFFARD	04/05/2019
MARK DEGENOVA	04/04/2019
ERIC VAN RENS	04/24/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MISSISSIPPI LIME COMPANY
<b>Street Address:</b>	3870 S. LINDBERGH BLVD., SUITE 200
<b>City:</b>	ST. LOUIS
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63127
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16216646
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	147/2642US
<b>NAME OF SUBMITTER:</b>	BRIDGET WALTON
<b>SIGNATURE:</b>	/Bridget Walton/
<b>DATE SIGNED:</b>	04/24/2019
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

**WHEREAS, WE, CURTISS BIEHN, RANDY GRIFFARD, MARK DEGENOVA and ERIC VAN RENS** (hereinafter "ASSIGNORS"), have invented **SYSTEMS AND METHOD FOR REMOVAL OF ACID GAS IN A CIRCULATING DRY SCRUBBER**, filed with United States Patent Office as Utility Patent Application No. 16/216,646, filed on December 11, 2018.

**AND, WHEREAS, MISSISSIPPI LIME COMPANY**, a Missouri corporation, with an office located at 3870 S. Lindbergh Blvd., Suite 200, St. Louis, Missouri 63127 (hereinafter "ASSIGNEE"), is desirous of acquiring the entire rights, title and interest in and to said invention and all patent rights therefore;

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, do hereby sell, assign, transfer and set over unto said ASSIGNEE, the entire rights, title and interest in and to said invention, including the right to claim priority from the United States application identified above, and in and to all Letters Patent and patent rights which may be granted or issued for said invention, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and we agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

**AND WE DO HEREBY** authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent, when granted, to the said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest in and to said invention, for the sole use and behalf of said ASSIGNEE, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

**AND** we further grant to ASSIGNEE, its successors and assigns, the right to claim for any application for patent for said invention the full benefit of any international agreement between the United States and any foreign country or countries.

This Assignment may be signed in counterparts, each of which shall be deemed an original and each of which taken together shall constitute one assignment.

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Date: April 4, 2019

  
CURTISS BIEHN

STATE OF Missouri )  
 ) SS.  
COUNTY OF St. Louis )

On this 4<sup>th</sup> day of April, 2019, before me, a Notary Public, personally appeared CURTISS BIEHN, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

  
Notary Public

My Commission Expires:



DIANNE JOHNSON  
My Commission Expires  
August 7, 2021  
St. Louis County  
Commission #17988058

Date: 4/5/2019

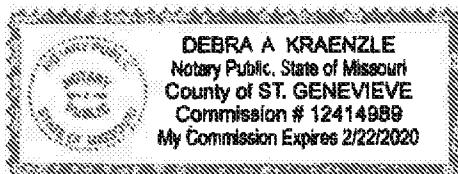
Randy Griffard  
RANDY GRIFFARD

STATE OF Missouri )  
 ) SS.  
COUNTY OF St. Louis )

On this 5th day of April, 2019, before me, a Notary Public, personally appeared RANDY GRIFFARD, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Debra A Kraenzle  
Notary Public

My Commission Expires:



Date: 4-4-19

Mark DeGenova  
MARK DEGENOVA

STATE OF Missouri )  
 ) SS.  
COUNTY OF St. Louis )

On this 4<sup>th</sup> day of April, 2019, before me, a Notary Public, personally appeared MARK DEGENOVA, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Drienne Johnson  
Notary Public

My Commission Expires:



DRIENNE JOHNSON  
My Commission Expires  
August 7, 2021  
St. Louis County  
Commission #17186058

Date: 4/24/2019

Eric Van Rens  
ERIC VAN RENS

STATE OF Missouri )  
 ) SS.  
COUNTY OF St. Louis )

On this 24 day of April, 2019, before me, a Notary Public, personally appeared ERIC VAN RENS, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Beth Shaw  
Notary Public

My Commission Expires: 05/19/2019

