PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAD CARROLL	03/04/2020
JAMIE ERAZO	04/06/2020
VALERIY SMIRNOV	03/11/2020
THOMAS KORB	04/06/2020
MARK VACCARI	04/06/2020
SEAN BATTISTI	04/06/2020
JOSE CORCEGA	04/06/2020

RECEIVING PARTY DATA

Name:	JOHN ZINK COMPANY, LLC
Street Address:	11920 EAST APACHE STREET
City:	TULSA
State/Country:	OKLAHOMA
Postal Code:	74116

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17963431

CORRESPONDENCE DATA

Fax Number:

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: 316-828-4844

Email: kcps_patents@kochind.com

Correspondent Name: JOHN ZINK COMPANY, LLC C/O KCPS IP DEPT.

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Address Line 2: MAIL STOP C2SE

Address Line 4: WICHITA, KANSAS 67220

ATTORNEY DOCKET NUMBER:	JZC-2017-PAT-0004-US-PCD
NAME OF SUBMITTER:	RYAN N. CROSS
SIGNATURE:	/Ryan N. Cross/
DATE SIGNED:	10/11/2022

Total Attachments: 9		
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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Reference JZC-2017-PAT-0004-US-PCT

ASSIGNMENT

WHEREAS, We, CHAD CARROLL, JAIME ERAZO, VALERIY SMIRNOV, THOMAS KORB, MARK VACCARI, SEAN BATTISTI and JOSE CORCEGA ("Assignors"), have invented certain new and useful improvements in "LOW NOX AND CO COMBUSTION BURNER METHOD AND APPARATUS", for which We executed an application for United States Letters Patent concurrently herewith or filed an application for Letters Patent of the United States on February 13, 2020, and accorded Serial No. 16/638,831, which is the U.S. national phase application corresponding to PCT international application number PCT/IB2018/056780, filed on September 5, 2018 ("Application"); and

WHEREAS, JOHN ZINK COMPANY, LLC, a limited liability company of the State of Delaware having a place of business at 11920 East Apache Street, Tulsa, Oklahoma 74116 ("Assignee"), desires acquiring or has acquired Assignor's interest in the above-identified invention, the above-identified patent application, and any related patent applications and patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor by these presents does hereby sell, assign, and transfer, or by virtue of employment agreements or other applicable agreements has sold, assigned, and transferred, unto Assignee, it successors, legal representatives, and assigns, Assignor's entire right, title, and interest in and to the above-identified invention, the above-identified patent application, the entire right, title, and interest in and to provisional application number 62/554.327, filed September 5, 2017, and provisional application number 62/690,185, filed June 26, 2018, any U.S. or foreign patent applications related to the above-identified invention, any U.S. or foreign patent applications claiming priority to any of the above-referenced patent applications, including any division, continuation, continuation-in-part, reexamination, reissue, extension, substitution, or renewal of any of the above-referenced patent applications, any right to claim priority arising from or required for any of the above-referenced patent applications under any applicable convention, treaty, statute, or regulation, any other right, privilege, or form of protection related to the above-identified invention or any of the above-referenced patent applications, and any U.S. or foreign patent granted from any of the above-referenced patent applications, to the full end of the term of the patent, to be held and enjoyed by Assignee, its successors, legal representatives, and assigns as fully and entirely as it would have been held and enjoyed by Assignor;

AND, Assignors hereby authorize Assignee to file any of the above-referenced patent applications in the name of Assignee or its designee, and Assignors authorize and request the patent office of any country to issue any patent granted from any of the above-referenced patent applications in the name of Assignee or its designee, and Assignors further authorize Assignee to insert the serial number and filing date of each above-identified patent application into this Assignment if unknown upon execution of this Assignment;

AND, Assignors hereby warrant and covenant that Assignors have not and will not execute any assignment or other instrument in conflict with this Assignment;

AND, Assignors hereby covenant and agree to perform any reasonable act that may be necessary or desirable to aid Assignee, its successors, legal representatives, and assigns, to obtain, maintain, and enforce protection in the U.S. and foreign countries for the above-referenced invention, patent applications, and patents, including signing lawful papers, executing patent applications, making assignments, rightful oaths, and declarations, and testifying in judicial or administrative proceedings.

DocuSigned by:

Date:	Chad Carroll
	Name: Chad Carroll
Date:	Name: Jaime Erazo
Date:	Name: Valeriy Smirnov
Date:	Name: Thomas Korb
Date:	Name: Mark Vaccari
Date:	Name: Sean Battisti
Date:	Name: Jose Corcega

2 of 3

Stephen J. MacKenzie, Senior Counsel on behalf of Assignee: John Zink Company, LLC
Date:

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Reference JZC-2017-PAT-0004-US-PCT

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor by these presents does hereby sell, assign, and transfer, or by virtue of employment agreements or other applicable agreements has sold, assigned, and transferred, unto Assignee, it successors, legal representatives, and assigns, Assignor's entire right, title, and interest in and to the above-identified invention, the above-identified patent application, the entire right, title, and interest in and to provisional application number 62/554.327, filed September 5, 2017, and provisional application number 62/690,185, filed June 26, 2018, any U.S. or foreign patent applications related to the above-identified invention, any U.S. or foreign patent applications claiming priority to any of the above-referenced patent applications, including any division, continuation, continuation-in-part, reexamination, reissue, extension, substitution, or renewal of any of the above-referenced patent applications, any right to claim priority arising from or required for any of the above-referenced patent applications under any applicable convention, treaty, statute, or regulation, any other right, privilege, or form of protection related to the above-identified invention or any of the above-referenced patent applications, and any U.S. or foreign patent granted from any of the above-referenced patent applications, to the full end of the term of the patent, to be held and enjoyed by Assignee, its successors, legal representatives, and assigns as fully and entirely as it would have been held and enjoyed by Assignor;

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Date:	
	Name: Chad Carroll
Date:	
	Name: Jaime Erazo
	Davidinadha
3/11/2020	DocuSigned by:
Date:	788E928C2DE34FF
	Name: Valeriy Smirnov
Data	
Date:	Name: Thomas Korb
	Name. Thomas Note
Date:	
	Name: Mark Vaccari
Date:	
	Name: Sean Battisti
Data	
Date:	Nama: Iosa Coreaga
	Name: Jose Corcega

2 of 3

Stephen J. MacKenzie, Senior Counsel on behalf of Assignee: John Zink Company, LLC
Date:

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Reference JZC-2017-PAT-0004-US-PCT

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Date:	
	Name: Chad Carroll
4/6/2020 Date:	Jaime Erazo Name: Jaime Erazo
Date:	Name: Valeriy Smirnov
4/6/2020 Date:	DocuSigned by: Jhomas Korb Mame: Thomas Korb
4/6/2020 Date:	Mark Vaccari Name: Mark Vaccari
4/6/2020 Date:	Name: Sean Battisti
4/6/2020 Date:	Jose Corcega Name: Jose Corcega

2 of 3

RECORDED: 00/07/2020

Assignment U.S. Patent Application No. 16/638,831 Attorney Reference JZC-2017-PAT-0004-US-PCT

Stephen J. Mackenzie
Stephen J. MacKenzie, Senior Counsel on behalf of Assignee: John Zink Company, LLC
4/6/2020 Date:

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