506316016 10/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6362765

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER GROHOLSKI	09/04/2020
VALERY RAY	09/28/2020
JOSEPH FAVATA	09/09/2020

RECEIVING PARTY DATA

Name:	MEO ENGINEERING COMPANY, INC.	
Street Address:	290 BROADWAY, SUITE 298	
City:	METHUEN	
State/Country:	MASSACHUSETTS	
Postal Code:	01844	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16991871

CORRESPONDENCE DATA

Fax Number: (617)310-6001

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: 6173106000

Email: BOSIPMAIL@GTLAW.COM

Correspondent Name: ROMAN FAYERBERG

Address Line 1: GREENBERG TRAURIG, LLP

Address Line 2: ONE INTERNATIONAL PLACE, SUITE 2000

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: 191081-010202/US NAME OF SUBMITTER: **ROMAN FAYERBERG** SIGNATURE: /Roman Fayerberg, Reg. No. 60,507/ **DATE SIGNED:** 10/22/2020

Total Attachments: 12

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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: MEO Engineering Company, Inc., having a principal place of business at 290 Broadway, Suite 298, Methuen, MA 01844, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

METHOD AND APPARATUS FOR PRECURSOR GAS INJECTION

and identified as:

Application No.: 16/991,871 Filed: August 12, 2020

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, 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 reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue 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 said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said 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, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said

ACTIVE 52174956v1

Letters Patent will be granted, as fully and by the undersigned if this assignment had r	entirely as the same would have been held and enjoyed not been made.
Date: 9,14.2020	Name of Inventor: Alexander Groholski
County of Essex) State of Acssachusetts) Subscribed and sworn to before me 9/4/2020 date	by the above-named Alexanter Groholski on
CHRISTINA MACHAD Notary Public Commonwealth of Massachuse My Commission Expires December 21, 20	My Commission Expires: 12/21/2023
WITNESS	
Witness Signature:	
Witness Name:	
Witness Date:	

Attorney Docket No. 191081-010202/US Application No.: 16/991,871 Page 2

Attorney Docket No. 191081- Application No.: 16/991,871 Page 3	-010202/US		
Date:		Name of Inventors Valors Day	
		Name of Inventor: Valery Ray	
County of)		
State of) ss.)		
Subscribed and swor	rn to before me l	by the above-named	on
date			
		Notary Public	
		My Commission Expires:	
(Seal)			
WITNESS			
Witness Signature:			
Witness Name:			
Witness Date:			

Attorney Docket No. 191081- Application No.: 16/991,871 Page 4	.010202/US		
Date:		Name of Inventor: Joseph Favata	
County of)) ss.	•	
State of) 33.		
Subscribed and swor	rn to before me l	by the above-named	on
		Notary Public	
		My Commission Expires:	
(Seal)			
WITNESS			
Witness Signature:			
Witness Name:			

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ACTIVE 52174956v1

Date:		N		
		Name of Inventor:	Alexander Groholski	
County of)) ss.			
State of)			
Subscribed and sworn	n to before me	by the above-named _		on
date				
		Notary Public	c	
		My Commiss	ion Expires:	
(Seal)				
<u>WITNESS</u>				
Witness Signature:				
Witness Name:				

Attorney Docket No. 191081-010202/US Application No.: 16/991,871 Page 2

Letters Patent will be granted, as fully and entirely by the undersigned if this assignment had not been	y as the same would have been held and enjoyed n made.
Date: 09/28/2020	
	e of Inventor: Valery Ray
County of LINDMAN)	
State of C/) ss.	
Subscribed and sworn to before me by the	above-named VALERY RAY on
	Notary Public
(Seal) ADAM COPP Notary Public, State of Connecticut My Commission Expires Oct. 31, 2024	My Commission Expires: (6/31/224
WITNESS	
Witness Signature:	
Witness Name:	····

Attorney Docket No. 191081-010202/US

Application No.: 16/991,871

Page 2

Attorney Docket No. 191081- Application No.: 16/991,871 Page 4	010202/US		
Date:			
		Name of Inventor: Joseph Favata	
County of)		
State of) ss.)		
Subscribed and swor	rn to before me	by the above-named	on
date			
		Notary Public	
		My Commission Expires:	
(Seal)			
WITNESS			
Witness Signature:			
Witness Name:			
Witness Date:			

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ACTIVE 52174956v1

Date:	_	Name of Inventor:	Alexander Groholski	
County of)) ss.			
State of)			
Subscribed and swor	n to before me	by the above-named _		on
date				
		Notary Public	c	
		My Commiss	sion Expires:	
(Seal)				
WITNESS				
Witness Signature:				
Witness Name:				

Attorney Docket No. 191081-010202/US Application No.: 16/991,871 Page 2

Attorney Docket No. 191081- Application No.: 16/991,871 Page 3	-010202/US		
Date:		Name of Inventors Valors Day	
		Name of Inventor: Valery Ray	
County of)		
State of) ss.)		
Subscribed and swor	rn to before me l	by the above-named	on
date			
		Notary Public	
		My Commission Expires:	
(Seal)			
WITNESS			
Witness Signature:			
Witness Name:			
Witness Date:			

Attorney Docket No. 191081-010202/US

Application No.: 16/991,871

Page 2

Letters Patent will 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.

Date: 9/9/2020

Name of Inventor: Joseph Favata

State of Connecticut) ss. Mansfield

Subscribed and sworn to before me by the above-named <u>Joseph Fedats</u> on G|9|2020 date Notary Public Cura Auch

My Commission Expires:

(Seal)

Cara Balsamo Notary Public Connecticut Commission No. 148668 My Commission Expires 5/31/2022

WITNESS

Witness Signature:

Thomas Reid 9/9/2020

Witness Date:

Witness Name:

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RECORDED: 10/22/2020