12/12/2019 505816750

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT MADUTA	12/03/2019
MICHAEL STRODER	11/28/2019
ANDREAS MUNKO	11/21/2019

RECEIVING PARTY DATA

Name:	OUTOTEC (FINLAND) OY	
Street Address:	RAUHALANPUISTO 9,	
City:	ESPOO	
State/Country:	FINLAND	
Postal Code:	02230	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16619995

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: docket@carterdeluca.com, kdugo@carterdeluca.com

Correspondent Name: CARTER, DELUCA & FARRELL LLP

Address Line 1: 576 BROAD HOLLOW ROAD Address Line 4: MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER:	44600-66 P/U
NAME OF SUBMITTER:	ROBERT P. MICHAL
SIGNATURE:	/Robert P. Michal/
DATE SIGNED:	12/12/2019

Total Attachments: 3

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> **PATENT REEL: 051259 FRAME: 0145**

505816750

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	TITLE OF	METHOD AND APPARATUS FOR COM	IBUSTION OF GASEOUS OR
	INVENTION:	LIQUID FUEL	
	As the below named inventor, I	hereby declare that:	
	This declaration is directed to:		
	 ☑ The attached application, or ☑ United States application or PCT international application number		
	The above-identified application	n was made or authorized to be made by me.	
	I believe that I am the original in	nventor or an original joint inventor of a claimed inve	ention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S. C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
	WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");		
	WHEREAS, OUTOTEC (FINLAND) OY (hereinafter "Assignee") having place of business at: Rauhalanpuisto 9 02230 Espoo, Finland, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;		
	NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;		
	I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
	And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Untied States Letters Patent which my issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
	And I further agree to sign and execute all necessary and lawful further documents, including applications for foreign patents, for filing divisions, continuations, and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
	The undersigned hereby grants the firm of CARTER, DELUCA & FARRELL LLP, located at 576 Broad Hollow Road, Melville, New York 11747, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.		
	LEGAL NAME In	ventor: Robert MADUTA	

CARTER, DELUCA & FARRELL LLP 576 BROAD HOLLOW ROAD MELVILLE, NEW YORK 11747

OF INVENTOR

PATENT REEL: 051259 FRAME: 0146

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	INVENTION:	METHOD AND APPARATUS FOR CON LIQUID FUEL	ABUSTION OF GASEOUS OR
	As the below named inventor, I	hereby declare that:	
	This declaration is directed to:		
	☐ United States application or PCT international application number filed on		
	The above-identified application	n was made or authorized to be made by me.	
	I believe that I am the original is	nventor or an original joint inventor of a claimed inve	ention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S. C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
	WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");		
	WHEREAS, OUTOTEC (FINLAND) OY (hereinafter "Assignee") having place of business at: Rauhalanpuisto 9 02230 Espoo, Finland, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;		
	NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;		
	I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
	And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Untied States Letters Patent which my issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
	And I further agree to sign and execute all necessary and lawful further documents, including applications for foreign patents, for filing divisions, continuations, and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
The undersigned hereby grants the firm of CARTER, DELUCA & FARRELL LLP, located at 576 Broad Hollow Road, Melville, New York 11747, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.			
	LEGAL NAME OF INVENTOR Sign	ventor: Michael STRÖDER	Date: 28. Nor-2019

CARTER, DELUCA & FARRELL LLP 576 BROAD HOLLOW ROAD MELVILLE, NEW YORK 11747

> PATENT REEL: 051259 FRAME: 0147

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF	METHOD AND APPARATUS FOR COM	BUSTION OF GASEOUS OR	
INVENTION:	LIQUID FUEL		
As the below named inventor,	I hereby declare that:		
This declaration is directed to:			
☐ United States application or PCT international application number filed on			
The above-identified applicati	on was made or authorized to be made by me.		
I believe that I am the original	inventor or an original joint inventor of a claimed inventor	ntion in the application.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S. C. § 1001 by fine or imprisonment of not more than five (5) years, or both.			
WHEREAS, I, the below identified above and describe	WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");		
WHEREAS, OUTOTEC (FINLAND) OY (hereinafter "Assignee") having place of business at: Rauhalanpuisto 9 02230 Espoo, Finland, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;			
NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;			
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;			
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Untied States Letters Patent which my issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful further documents, including applications for foreign patents, for filing divisions, continuations, and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
The undersigned hereby grants the firm of CARTER, DELUCA & FARRELL LLP, located at 576 Broad Hollow Road, Melville, New York 11747, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.			
LEGAL NAME	Inventor: Andreas MUNKO	Data: 2/1/2019	

CARTER, DELUCA & FARRELL LLP 576 BROAD HOLLOW ROAD MELVILLE, NEW YORK 11747

OF INVENTOR

RECORDED: 12/12/2019

Signature:

PATENT REEL: 051259 FRAME: 0148