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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY	ΔΤΑ						
Name					Execution Date		
ANTTI RINNE					0	08/15/2019	
PETER BOURKE					(9/25/2019	
RECEIVING PARTY D	ΑΤΑ						
Name:	OUTO	OUTOTEC (FINLAND) OY					
Street Address:	RAUH	RAUHALANPUISTO 9,					
City:	ESPO	ESPOO					
State/Country:	FINLA	FINLAND					
Postal Code:	02230						
Property Type		Number					
PROPERTY NUMBER							
Application Number:		16536649					
	DATA	(221) 501 2520					
Fax Number:	he sent t	(631)501-3526 o the e-mail address first; if that is	เเกรเ	ICCES	ssful i	t will be sent	
		d; if that is unsuccessful, it will be					
Phone:		631-501-5700					
Email: docket@carterdeluca.com, kdugo@carterdeluca.com							
Address Line 1:	orrespondent Name: CARTER, DELUCA & FARRELL LLP Idress Line 1: 576 BROAD HOLLOW ROAD						
Address Line 1: Address Line 4:		MELVILLE, NEW YORK 11747					
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ATTORNEY DOCKET NUMBER:			44600-64 PCT US				
NAME OF SUBMITTER:			ROBERT P. MICHAL				
SIGNATURE:			/Robert P. Michal/				
DATE SIGNED:		10/15/2019					
Total Attachments: 2 source=01500454#page source=01500454#page							

44600-64 PCT US

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	FLOTATION ARRANGEMENT						
INVENTION:	a a a a a a a a a a a a a a a a a a a						
As the below named inventor, I	hereby declare that:						
This declaration is directed to:							
The attached application, or United States application or E	PCT international application number filed on						
The above-identified application 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 invention 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, <u>OUTOTEC (FINLAND) OY</u> (hereinafter "Assignee") having place of business at: <u>Rauhalanpuisto 9 FI-02230 Espoo. Finland</u> , 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.							

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

Inventor: Antti RINNE

Signature:

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LEGAL NAME

OF INVENTOR

PATENT REEL: 050710 FRAME: 0970

Date: // 15 14 200

44600-64 PCT US

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This declaration is directed to:							
The attached application, or United States application or PCT international application number filed on							
The above-identified application 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 invention in the application.							
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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;							
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OFINVENTOR	ntor: Peter BOURKE	Date: 25 9 2019.					

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

RECORDED: 10/15/2019