504763413 02/05/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP J. UFKES	02/02/2018
JEFFERY L. DEAL	02/01/2018

RECEIVING PARTY DATA

Name:	UD INNOVATIONS, LLC	
Street Address:	3024 JASPER BOULEVARD	
City:	SULLIVAN'S ISLAND	
State/Country:	SOUTH CAROLINA	
Postal Code:	29482	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	62454097
Application Number:	15887218
PCT Number:	US1816666

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: 8439062762

Email: ip@finchpaolino.com
Correspondent Name: FINCH PAOLINO, LLC

Address Line 1: 171 CHURCH STREET, STE 340

Address Line 4: CHARLESTON, SOUTH CAROLINA 29401

ATTORNEY DOCKET NUMBER:	029.01.3
NAME OF SUBMITTER:	GREGORY FINCH
SIGNATURE:	/Gregory Finch, Reg. No. 69107/
DATE SIGNED:	02/05/2018

Total Attachments: 4

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PATENT 504763413 REEL: 044834 FRAME: 0346

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PATENT REEL: 044834 FRAME: 0347

PATENT ASSIGNMENT

I, Philip J. Ufkes, of 3024 Jasper Boulevard, Sullivan's Island, South Carolina 29482, in consideration of One Dollar and other valuable consideration paid to me by UD Innovations, LLC, a limited liability company of South Carolina, having its principal place of business at 3024 Jasper Boulevard, Sullivan's Island, South Carolina 29482 (the "Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said UD Innovations, LLC, its successors and assigns, the entire interest and all rights to claim priority for the United States of America and all foreign countries in a certain invention or improvement in APPARATUS AND METHOD FOR REDUCING DOSAGE TIME IN UV-C GERMICIDAL IRRADIATION described in an application executed by me of even date herewith and about to be filed in the United States Patent Office, and in all Letters Patent of the United States and all foreign countries, including international patent applications under the Patent Cooperation Treaty, the Paris Convention, or any other international treaty or convention on intellectual property, which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon, including, but not limited to, the applications for Letters Patent filed in:

Country Code	Application No.	Filing Date
US	62/454,097	February 3, 2017
US	15/887,218	February 2, 2018
US	PCT/US18/16666	February 2, 2018

I hereby authorize and request the Assignee's attorneys to insert the application number(s) and filing date of said application(s) for Letters Patent, when known.

And I agree, for me and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

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Signatures to Follow

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WITNESS my hand and seal this Zep da	Brilings Offices
	(Sighature)
STATE OF SOUTH CAROLINA)) \$8.
COUNTY OF CHARLESTON)
Then personally appeared the above-names foregoing instrument to be their free act and deed, 2018.	d Philip J. Ufkes and acknowledged the before me, this 7th day of 1000.
	Notary Philip

ACKNOWLEDGEMENT OF ASSIGNMENT ON BEHALF OF ASSIGNEE: UD INNOVATIONS, LLC

Date: 2/2/2016

PATENT ASSIGNMENT

I, Jeffery L. Deal, of 1570 Spinnaker Lane, Charleston, South Carolina 29407, in consideration of One Dollar and other valuable consideration paid to me by UD Innovations, LLC, a limited liability company of South Carolina, having its principal place of business at 3024 Jasper Boulevard, Sullivan's Island, South Carolina 29482 (the "Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said UD Innovations, LLC, its successors and assigns, the entire interest and all rights to claim priority for the United States of America and all foreign countries in a certain invention or improvement in APPARATUS AND METHOD FOR REDUCING DOSAGE TIME IN UV-C GERMICIDAL IRRADIATION described in an application executed by me of even date herewith and about to be filed in the United States Patent Office, and in all Letters Patent of the United States and all foreign countries, including international patent applications under the Patent Cooperation Treaty, the Paris Convention, or any other international treaty or convention on intellectual property, which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon, including, but not limited to, the applications for Letters Patent filed in:

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US	62/454,097	February 3, 2017
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I hereby authorize and request the Assignee's attorneys to insert the application number(s) and filing date of said application(s) for Letters Patent, when known.

And I agree, for me and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

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Signatures to Follow

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WITNESS my hand and seal this ______, day of _______, 2018. (Signature) STATE OF SOUTH CAROLINA SS. **COUNTY OF CHARLESTON** Then personally appeared the above-named Jeffery L. Deal and acknowledged the foregoing instrument to be their free act and deed, before me, this 15t day of Februars 2018. Notary Pa

ACKOWLEDGEMENT OF ASSIGNMENT ON BEHALF OF ASSIGNEE: **UD INNOVATIONS, LLC**

By: Name: Thung J. Ufuer

Title: Mayour Mongo.

Date: 2/2/2016

RECORDED: 02/05/2018

PATENT REEL: 044834 FRAME: 0351