

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5271760

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ATTORNEY DOCKET NUMBER previously recorded on Reel 047678 Frame 0961. Assignor(s) hereby confirms the RECORDED AS UC1222-US-NP SHOULD BE UC1122-US-NP.

CONVEYING PARTY DATA

Name	Execution Date
JAMES DANIEL TREMEL	11/14/2018
MATTHEW STAINER	11/15/2018
REID JOHN CHESTERFIELD	11/09/2018

RECEIVING PARTY DATA

Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Street Address:	CHESTNUT RUN PLAZA
Internal Address:	974 CENTRE ROAD, P.O. BOX 2915
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19805

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14172132

CORRESPONDENCE DATA

Fax Number: (302)355-4243
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: 3029994278
Email: pto-legal.prc@dupont.com
Correspondent Name: E. I. DU PONT DE NEMOURS AND COMPANY
Address Line 1: 974 CENTRE ROAD
Address Line 2: CHESTNUT RUN PLAZA 721/2340
Address Line 4: WILMINGTON, DELAWARE 19805

ATTORNEY DOCKET NUMBER:	UC1122-US-NP
NAME OF SUBMITTER:	AHNALESE RUSHMANN
SIGNATURE:	/Ahnalese Rushmann/
DATE SIGNED:	12/07/2018

Total Attachments: 8

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES DANIEL TREMEL	11/14/2018
MATTHEW STAINER	11/15/2018
REID JOHN CHESTERFIELD	11/09/2018
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Postal Code:	19805
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14172132
CORRESPONDENCE DATA	
Fax Number:	(302)355-4243
Phone:	3029994278
Email:	pto-legal.prc@dupont.com
<i>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.</i>	
Correspondent Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Address Line 1:	974 CENTRE ROAD
Address Line 2:	CHESTNUT RUN PLAZA 721/2340
Address Line 4:	WILMINGTON, DELAWARE 19805
ATTORNEY DOCKET NUMBER:	UC1222-US-NP UC1122-US-NP
NAME OF SUBMITTER:	AHNALESE RUSHMANN
Signature:	/Ahnalese Rushmann/

PATENT

REEL: 047740 FRAME 0232

Date:	12/05/2018
Total Attachments: 3 source=20181205_UC1222USNP_Assignment#page1.tif source=20181205_UC1222USNP_Assignment#page2.tif source=20181205_UC1222USNP_Assignment#page3.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT5267333
Receipt Date:	12/05/2018

NON-PROVISIONAL APPLICATION ASSIGNMENT

We, the undersigned

JAMES DANIEL TREMEL, NUGENT TRUONG, MATTHEW STAINER, REID JOHN CHESTERFIELD

Hereby declare that

We are the inventors of an invention entitled

PRESSURE WAVE DAMPER APPARATUS FOR CONTINUOUS LIQUID PRINTING

which is disclosed in the United States Patent Application No. 14/172132 filed on February 04, 2014 and which is identified as Case Number UC1122-US-NP.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E I DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at 974 Centre Road, Wilmington, Delaware, hereinafter referred to as the assignee, (A) the entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.


_____(L.S.)
JAMES DANIEL TREMEL
DATE: 11/14/2018

_____(L.S.)
MATTHEW STAINER
DATE: _____

_____(L.S.)
NUGENT TRUONG
DATE: _____

_____(L.S.)
REID JOHN CHESTERFIELD
DATE: _____

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ii. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.

_____(L.S.)
JAMES DANIEL TREMEL
DATE: _____

Matthew Stainer
_____(L.S.)
MATTHEW STAINER
DATE: 11/15/18

_____(L.S.)
NUGENT TRUONG
DATE: _____

_____(L.S.)
REID JOHN CHESTERFIELD
DATE: _____

NON-PROVISIONAL APPLICATION ASSIGNMENT

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II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.

_____(L.S.)
JAMES DANIEL TREMEL
DATE: _____

_____(L.S.)
MATTHEW STAINER
DATE: _____

_____(L.S.)
NUGENT TRUONG
DATE: _____

Reid Chesterfield
_____(L.S.)
REID JOHN CHESTERFIELD
DATE: 11/9/18



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 6, 2018

PTAS

E. I. DU PONT DE NEMOURS AND COMPANY
974 CENTRE ROAD
CHESTNUT RUN PLAZA 721/2340
WILMINGTON, DE 19805

505220565

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/05/2018

REEL/FRAME: 047678/0961
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: UC1222-US-NP

ASSIGNOR:

TREMEL, JAMES DANIEL

DOC DATE: 11/14/2018

ASSIGNOR:

STAINER, MATTHEW

DOC DATE: 11/15/2018

ASSIGNOR:

CHESTERFIELD, REID JOHN

DOC DATE: 11/09/2018

ASSIGNEE:

E. I. DU PONT DE NEMOURS AND COMPANY
CHESTNUT RUN PLAZA
974 CENTRE ROAD, P.O. BOX 2915
WILMINGTON, DELAWARE 19805

APPLICATION NUMBER: 14172132

FILING DATE: 02/04/2014

PATENT NUMBER: 9227205

ISSUE DATE: 01/05/2016

TITLE: PRESSURE WAVE DAMPER APPARATUS FOR CONTINUOUS LIQUID PRINTING

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5267333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES DANIEL TREMEL	11/14/2018
MATTHEW STAINER	11/15/2018
REID JOHN CHESTERFIELD	11/09/2018
RECEIVING PARTY DATA	
Name:	E. I. DU PONT DE NEMOURS AND COMPANY
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Phone:	3029994278
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Address Line 2:	CHESTNUT RUN PLAZA 721/2340
Address Line 4:	WILMINGTON, DELAWARE 19805
ATTORNEY DOCKET NUMBER:	UC1222-US-NP
NAME OF SUBMITTER:	AHNALESE RUSHMANN
SIGNATURE:	/Ahnalese Rushmann/
DATE SIGNED:	12/05/2018
Total Attachments: 3	
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RECORDED: 12/07/2018

REEL: 047740 FRAME: 0239