PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6788602

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS DIMITRUK	03/12/2021
FEDERICO BESCOTTI	02/18/2021
CATHERINE CHAPMAN	03/12/2021

RECEIVING PARTY DATA

Name:	ADVANCED FUNCTIONAL FABRICS OF AMERICA	
Street Address:	12 EMILY STREET, SUITE 2	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16985854

CORRESPONDENCE DATA

Fax Number: (617)310-9318

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: 6174392318

Email:lgoldberg@nutter.comCorrespondent Name:JEFFREY T. KLAYMANAddress Line 1:155 SEAPORT BLVD.

Address Line 2: NUTTER MCCLENNEN & FISH LLP
Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	4340-11000	
NAME OF SUBMITTER:	JEFFREY T. KLAYMAN	
SIGNATURE:	/Jeffrey T. Klayman, #39,250/	
DATE SIGNED:	06/29/2021	

Total Attachments: 9

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PATENT 506741785 REEL: 056707 FRAME: 0733



PATENT REEL: 056707 FRAME: 0734

ASSIGNMENT

ASSIGNOR(S): Yoel Fink

Nicholas Dimitruk Federico Bescotti Catherine Chapman

ASSIGNEE: Advanced Functional Fabrics of America

12 Emily Street, Suite 2 Cambridge, MA 02139

STATE OF

INCORPORATION OF

ASSIGNEE: Massachusetts

TITLE: MACHINE-READABLE TAPE

ATTORNEY DOCKET: 4340-11000

<u>APPLICATION NO.:</u> 16/985,854

FILING DATE: August 5, 2020

Assignor is a joint inventor of a certain new and useful invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having the above title. If a filing date and application number are shown, the Application has a Patent and Trademark Office filing date and application number as indicated above.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including as a divisional, continuation-in-whole or continuation-in-part, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the above described applications; and Assignee accepts that assignment.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues, extensions, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will,

without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Each Assignor hereby authorizes and requests Nutter McClennen & Fish LLP to supply any missing patent application identification information or correct any errors in the patent application identification information provided above, whether discovered prior to or after recordation.

By executing this Assignment, Assignee accepts the assignment set forth above.

Each Assignor and Assignee agree that this instrument may be executed in any number of counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same agreement; and that an original signature or a copy thereof transmitted by facsimile or by PDF shall constitute an original signature for purposes of this instrument.

* * * * *

[Signature pages follow]

IN WITNESS WHEREOF, each Assignor and Assignee hereby execute this instrument on the date set forth below opposite their respective signatures.

Date:	
Yo	el Fink, Assignor
I affirm that I did witness the above-named indivi-	dual sign this document in my presence.
Date:	
Witness Signature:	_
Witness Printed Name:	
Date:	holas Dimitruk, Assignor
1410	notas Dimitiak, Assignoi
I affirm that I did witness the above-named indivi-	dual sign this document in my presence.
Date:	
Witness Signature:	_
Witness Printed Name:	

Date: 02/18/2021	Federico Bescotti, Assignor
	Federico Bescotti, Assignor
I affirm that I did witness the above-named in	dividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	
Date:	
	Catherine Chapman, Assignor
I affirm that I did witness the above-named in	dividual sign this document in my presence.
Date:	
Witness Signature:	

Witness Printed Name:

ASSIGNEE Advanced Fu

4891271.1

Advanced Functional Fabrics of America

By:	Date:
Signature	
Print Name:	
Address:	
Title:	
I affirm that I did witness the above-named in	dividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	

ASSIGNMENT

ASSIGNOR(S): Yoel Fink

Nicholas Dimitruk Federico Bescotti Catherine Chapman

ASSIGNEE: Advanced Functional Fabrics of America

12 Emily Street, Suite 2 Cambridge, MA 02139

STATE OF

INCORPORATION OF

ASSIGNEE: Massachusetts

TITLE: MACHINE-READABLE TAPE

ATTORNEY DOCKET: 4340-11000

<u>APPLICATION NO.:</u> 16/985,854

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For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including as a divisional, continuation-in-whole or continuation-in-part, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the above described applications; and Assignee accepts that assignment.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues, extensions, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will,

4340-11000

without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Each Assignor hereby authorizes and requests Nutter McClennen & Fish LLP to supply any missing patent application identification information or correct any errors in the patent application identification information provided above, whether discovered prior to or after recordation.

By executing this Assignment, Assignee accepts the assignment set forth above.

Each Assignor and Assignee agree that this instrument may be executed in any number of counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same agreement; and that an original signature or a copy thereof transmitted by facsimile or by PDF shall constitute an original signature for purposes of this instrument.

* * * * *

[Signature pages follow]

4340-11000

PATENT REEL: 056707 FRAME: 0741 IN WITNESS WHEREOF, each Assignor and Assignee hereby execute this instrument on the date set forth below opposite their respective signatures.

Date:		
	Yoel Fink, Assignor	
Date:3/12/2021	Nicholas Dimitrak	
	Nicholas Dimitruk, Assignor	
Date:		
	Federico Bescotti, Assignor	
2/12/2021	DocuSigned by:	
Date:	Catherine Chapman	
	Catherine Chapman, Assignor	

ASSIGNEE		
Advanced Functional Fabrics of Am	nerica	
By:Signature	Date:	
Print Name: Jennifer McCabe		
Address: 12 Emily Street, Suite 2, C	ambridge, MA 02139	
Title: General Counsel		

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PATENT REEL: 056707 FRAME: 0743