505888868 01/29/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5935569

		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
THIBAUT MONTANARI			09/09/2017				
CHRISTELLE RECOQU	JILLE		08/31/2017				
BERTRAND VERBAUW	/HEDE		08/31/2017				
NICOLAS DUFARE			08/30/2017				
FLORENT DECHAMPS			09/06/2017				
RECEIVING PARTY DA	ATA						
Name:	ARKEM	A FRANCE					
Street Address:	420 RU	E D'ESTIENNE D'ORVES					
City:	COLON	IBES CEDEX					
State/Country:	FRANC	FRANCE					
Postal Code:	92700						
PROPERTY NUMBERS Total: 1 Property Type		Number					
		16744906					
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	(610)407-0701 the e-mail address first; if that is unsu	ccessful, it will be sent				
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Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:) pe sent to provided 2	<i>the e-mail address first; if that is unsu; if that is unsu; if that is unsuccessful, it will be sent</i> 2027152898					
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Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:) provided 2 3	<i>the e-mail address first; if that is unsu; ; if that is unsuccessful, it will be sent</i> 2027152898 sshipe@ratnerprestia.com					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provided 2 1	<i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 2027152898 schipe@ratnerprestia.com RATNERPRESTIA 1090 VERMONT AVENUE, SUITE 1200					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provided 2 1	<i>the e-mail address first; if that is unsu; if that is unsuccessful, it will be sent</i> 2027152898 sshipe@ratnerprestia.com RATNERPRESTIA 1090 VERMONT AVENUE, SUITE 1200 WASHINGTON, D.C. 20005					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	e sent to provided 2 1	the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2027152898 sshipe@ratnerprestia.com RATNERPRESTIA 1090 VERMONT AVENUE, SUITE 1200 WASHINGTON, D.C. 20005 EANF-295US2					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	e sent to provided 2 1	the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2027152898 sshipe@ratnerprestia.com RATNERPRESTIA 1090 VERMONT AVENUE, SUITE 1200 WASHINGTON, D.C. 20005 EANF-295US2 JAMES J. KELLY					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	e sent to provided 2 1	the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2027152898 schipe@ratnerprestia.com RATNERPRESTIA 1090 VERMONT AVENUE, SUITE 1200 WASHINGTON, D.C. 20005 EANF-295US2 JAMES J. KELLY /James J. Kelly/					

COMBINED		RATION/ASSIGNMENT - Application	Do	Docket Number: EANF-295US		
Whereas, the Assignor, comprising the following named inventors:						
ASSIGNOR(s)/ INVENTOR(s)	1. Thi	1. Thibaut MONTANARI		2. Christelle RECOQUILLE		
	3. Ber	3. Bertrand VERBAUWHEDE		4. Nicolas DUFAURE		
	5. Flor	ent DECHAMPS		6.		
made an invention entitled: MULTILAYER TUBULAR STRUCTURE HAVING BETTER RESISTANCE TO EXTRACTION IN BIOFUEL AND USE THEREOF						
(Select one of the f	b <i>llowing):</i> d concurre the U.S. i	Letters Patent of the United State ontly herewith Patent and Trademark Office on ation Serial No.:				
ASSIGNEE (Full Name and Address)		Arkema France 420, Rue d'Estienne d'Orves Colombes France 92700				
Now, ther Dollar (\$1.00), an Assignor, intendir assigns, the full a said invention, inc provisional applic including reissues	efore, in o d for othe ng to be le nd exclus cluding the ations cla s, to be ob ereto and	consideration of the payment by As r good and valuable consideration gally bound, hereby sells, assigns ive right, title and interest in and to a Application, all divisions, continu- iming priority thereto, all rights to o tained therefor, including any and authorizes Assignee to file such ap	sign the and said ations laim all fo	and the Letters Patent to be obtained therefor, ee to Assignor of a sum corresponding to One receipt of which is hereby acknowledged, transfers to Assignee, its successors and invention, all applications for Letters Patent for s, and continuations-in-part thereof and non- priority based thereon, and all Letters Patent, reign patent rights in this invention tions for Letters Patent in the United States		
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.						
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.						
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.						
Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.						
If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.						
In witness	whereof,	this Assignment is executed on th	e day	y indicated below.		

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PATENT REEL: 051658 FRAME: 0985

COMBINED DECLARATION/ASSIGNMENT -Patent Application

Docket Number: EANF-295US

Declaration:

Note to inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

As a below named inventor, I declare that the Application was made or authorized to be made by me.

I believe 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.

		Typed or Printed Name	Signature	Date
SIGNATURE	1.	Thibaut MONTANARI		20170904
			NS Jan Jan	2 <u>0,3 03 84</u>
	2.	Christelle RECOQUILLE	- RAV	2013/08/31
			* Witness	2017/08/31
	3.	Bertrand VERBAUWHEI)E	2012/08/37
			N. D. J. S. S. Witness	2012/08/31
	4.	Nicolas DUFAURE		2012/02/30
			C.DAJG Guy	2017/08/30
	5.	Florent DECHAMPS		2012/09/06
			EDECUTION L	2007/054.00
	6			······
			* Witness	·

Application for United States Letters	Patent:	
Serial No.:		
Filed:	*****	
Attorney Docket Number:	EANE-295US	
Total Number of Assignment Pages	2	* Witness signature recommended, mandatory for some countries
		Dama 0 - 1 0

Page 2 of 2 Modified 2/6/03

PATENT REEL: 051658 FRAME: 0986

RECORDED: 01/29/2020