10/15/2014 503019473 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3066074

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DA	ATA					
		l	Name		Execution Date	
GILLES HOCHSTETTER						09/15/2014
LIONEL HUGON						09/12/2014
THOMAS LABOUR					09/12/2014	
THIERRY LANNUZEL					08/29/2014	
BARBARA WIEGERT (FORMERLY KNOWN AS RAMFEL)					09/12/2014	
RAMIN AMIN-SANAYEI						09/12/2014
RECEIVING PARTY DA	ТА					
Name:	ARKEMA FRANCE					
Street Address:	420 RUE D'ESTIENNE D'ORVES					
City:	COLOMBES					
 State/Country:	FRANCE					
Postal Code:	92700					
	Total: 1	1	Numbor]		
Property Type	Total: 1	14380	Number 0977			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA e sent to	14380 (610)2 o the e	0977 205-7075 e-mail address first; if tha t			
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA e sent to	(610)2 (610)2 o the e	0977 205-7075 e-mail address first; if that pat is unsuccessful, it will			
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	ATA e sent to	(610)2 (610)2 o the e d; if th 610-2	0977 205-7075 e-mail address first; if tha p at is unsuccessful, it will 05-7314			
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to	(610)2 o the e d; if th 610-2 elizab	0977 205-7075 e-mail address first; if that pat is unsuccessful, it will			
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to	(610)2 (610)2 o the e d; if th 610-2 elizab THON	0977 205-7075 e-mail address first; if tha p at is unsuccessful, it will 205-7314 peth.gilson@arkema.com			
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F	205-7075 e-mail address first; if that bat is unsuccessful, it will 205-7314 beth.gilson@arkema.com MAS F. ROLAND EMA INC. FIRST AVENUE	be sen	t via US I	
Property Type Application Number: CORRESPONDENCE D. Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F	205-7075 2-mail address first; if tha bat is unsuccessful, it will 205-7314 beth.gilson@arkema.com MAS F. ROLAND EMA INC.	be sen	t via US I	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F KING	205-7075 e-mail address first; if that bat is unsuccessful, it will 205-7314 beth.gilson@arkema.com MAS F. ROLAND EMA INC. FIRST AVENUE	be sen	t via US I	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provideo	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F KING	205-7075 <i>e-mail address first; if that</i> <i>tat is unsuccessful, it will</i> 205-7314 2	be sen	t via US I	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F KING	205-7075 <i>e-mail address first; if that</i> <i>tot is unsuccessful, it will</i> 205-7314 beth.gilson@arkema.com MAS F. ROLAND EMA INC. TRST AVENUE OF PRUSSIA, PENNSYLV FR-AM2978NP	be sen	t via US I	
Property Type Application Number: CORRESPONDENCE D. Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 2: Address Line 4:	ATA e sent to provideo	(610)2 o the e d; if th 610-2 elizab THON ARKE 900 F KING	205-7075 <i>e-mail address first; if that</i> <i>hat is unsuccessful, it will</i> 205-7314 beth.gilson@arkema.com MAS F. ROLAND EMA INC. FRST AVENUE OF PRUSSIA, PENNSYLV FR-AM2978NP PHYLLIS CORTESE	be sen	t via US I	

Total Attachments: 2

PATENT REEL: 033953 FRAME: 0847

503019473

source=FR-AM2978NPExecAssignment#page1.tif source=FR-AM2978NPExecAssignment#page2.tif

> PATENT REEL: 033953 FRAME: 0848

ASSIGNMENT OF INVENTION AND LETTERS PATENT

WHEREAS, we, Gilles HOCHSTETTER, Lionel HUGON, Thomas LABOUR, Thierry LANNUZEL, Barbara WIEGERT (formerly known as RAMFEL) and Ramin AMIN-. SANAYEI, hereinafter referred to as Assignors have invented certain new and useful improvements in POLYVINYLIDENE FLUORIDE COMPOSITION, for which an application USSN 14/380,977, filed August 26, 2014 for Letters Patent of the United States has been duly executed by each of us on even date herewith.

AND WHEREAS, Arkema France, a Corporation organized under the laws of France and having a place of business at 420 Rue d'Estienne d'Orves, 92700 Colombes, France hereinafter called the assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States and foreign Letters Patent that may be granted therefore.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable consideration, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we have assigned and transferred, and do hereby assign and transfer to the said assignee the entire right, title and interest in and to the said invention within the United States of America and its territorial possessions and all foreign countries and in and to any Letters Patent of the United States and foreign countries and all divisions, reissues, continuations, continuations-in-part, and extensions thereof that may be granted therefore and the right to apply for Letters Patent in foreign countries with full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the assignee for its own use and behalf, and for the use and behalf of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made. And we do hereby request and authorize the Commissioner of Patents, U.S.A., to issue said Letters Patent when granted, in accordance with this assignment.

We further covenant and agree with the assignee that we have a full and unencumbered title to the invention herein assigned, which title we warrant unto the assignee, and we further agree that we will, without demanding any further consideration therefore, at the request but

1

PATENT REEL: 033953 FRAME: 0849

at the expense of the assignce, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States or foreign Letters Patent for the said invention, and for maintaining and perfecting the assignce's right to said invention and Letters Patent, particularly in cases of interference and litigation.

IN TESTIMONY WHEREOF, we have hereunto set our hand on the dates indicated below.

Gilles Hochstetter

Lionel Hugon

ànnad (X

Thomas Labour

Thierry Lannuzel

Barbara Wiegert (formerly known as Ramfel)

Ramin Amin-Sanayei

15/07/2014

" September 2014 12 Date

September alla 114 Date

08.29.2014 Date

12th September 2014

Date

<u>Lept 17 - 2014</u> Date