

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6146379

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WISSAM RACHED	04/19/2011
RECEIVING PARTY DATA		
Name:	ARKEMA FRANCE	
Street Address:	420 RUE D'ESTIENNE D'ORVES	
City:	92700 COLOMBES	
State/Country:	FRANCE	
PROPERTY NUMBERS Total: 2		
	Property Type	Number
	Application Number:	15368347
	Application Number:	15809164
CORRESPONDENCE DATA		
Fax Number:	(703)836-7419	
<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>		
Phone:	7038366620	
Email:	lisa.martin@bipc.com	
Correspondent Name:	BUCHANAN INGERSOLL & ROONEY PC	
Address Line 1:	1737 KING STREET	
Address Line 2:	SUITE 500	
Address Line 4:	ALEXANDRIA, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	0078840-000270-000305	
NAME OF SUBMITTER:	LISA M. MARTIN	
SIGNATURE:	/Lisa M. Martin/	
DATE SIGNED:	06/10/2020	
Total Attachments: 2		
source=AM2553 Family Assignment#page1.tif		
source=AM2553 Family Assignment#page2.tif		

ASSIGNMENT OF INVENTION AND LETTERS PATENT

WHEREAS, I, **Wissam Rached**, hereinafter referred to as the assignor have invented certain new and useful improvements in **VEHICLE HEATING AND/OR AIR CONDITIONING METHOD**, **USSN 13/127,144** filed **05/02/2011** (Atty. Docket No. **FR-AM2553NP**) for which an application for Letters Patent of the United States has been duly executed by me on even date herewith.

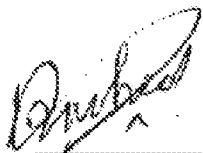
AND WHEREAS, **Arkema France**, a Corporation organized under the laws of France and having a place of business at 420 rue d'Estienne D'Orves, 92700 Colombes, France hereinafter referred as the assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the 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, I 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 me 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 me if this assignment and sale had not been made. And I do hereby request and authorize the Commissioner of Patents, U.S.A., to issue said Letters Patent when granted, in accordance with this assignment.

I further covenant and agree with the assignee that I have a full and unencumbered title to the invention herein assigned, which title I warrant unto the assignee, and I further agree that I will, without demanding any further consideration therefore, at the request but at the expense of the assignee, 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 assignee's right

to said invention and Letters Patent, particularly in cases of interference and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date indicated below.



Wissam Rached

04 / 19 / 2011

Date