

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6812913

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
SEQUENCE:	2		
CONVEYING PARTY DATA			
	Name	Execution Date	
	DANIELE CHRISTINA A.H. PIMENTA SANTOS	11/20/2013	
	THEODORE TYSAK	11/20/2013	
RECEIVING PARTY DATA			
Name:	ROHM AND HAAS COMPANY		
Street Address:	400 ARCOLA ROAD		
City:	COLLEGEVILLE		
State/Country:	PENNSYLVANIA		
Postal Code:	19426		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	16394052	
CORRESPONDENCE DATA			
Fax Number:	(989)636-3237		
<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:	989-636-2884		
Email:	FGLMFRR@dow.com		
Correspondent Name:	DANNY CHILDS		
Address Line 1:	2211 H.H. DOW WAY		
Address Line 2:	SSC-1338		
Address Line 4:	MIDLAND, MICHIGAN 48674		
ATTORNEY DOCKET NUMBER:	75583-US-PCD		
NAME OF SUBMITTER:	DANNY CHILDS		
SIGNATURE:	/Danny Childs/		
DATE SIGNED:	07/14/2021		
Total Attachments: 3			
source=Inventors to Rohm and Haas#page1.tif			
source=Inventors to Rohm and Haas#page2.tif			
source=Inventors to Rohm and Haas#page3.tif			

This document is to be filed with the USPTO and then the corresponding is to be filed with the state 110 number and 110 date.

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FORM 110 (R 597)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **PROPPANTS WITH IMPROVED DUST CONTROL**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Rohm and Haas Company
100 Independence Mall West
Philadelphia, Pennsylvania 19106

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/904,619	November 15, 2013	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

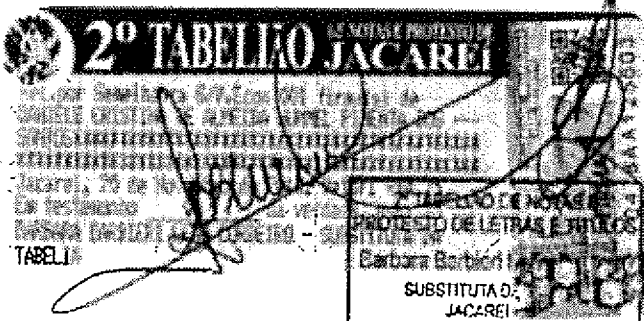
Subscribed and Declared by me/us:

At: Sao Jose dos Campos
this 20 day of NOVEMBER, 20 13
Effective as of November 15, 2013
Signature: Danielle Cristina A. H. Pimenta Santos
Full Name: Danielle Cristina A. H. Pimenta Santos
Residence: R. Carlos Sattelmayer, 12
J. Esplanada Il. Sao Jose dos Campos
12242-450
BRAZIL
Country: Brazil
Citizenship: Brazil
P.O. Address: Same as Residence
Employed By: RH Quimica LTDA
Of Country: United States of America

At: _____
this _____ day of _____, 20 ____
Effective as of November 15, 2013
Signature: _____
Full Name: Theodore Tysak
Residence: 542 Vestry Drive
Ambler, Pennsylvania 19002
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____



This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R Date.

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which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we self, assign and transfer unto:

Rohm and Haas Company
100 Independence Mall West
Philadelphia, Pennsylvania 19106

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

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of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: _____
this _____ day of _____, 20____
Effective as of November 15, 2013

Signature: _____
Full Name: Daniele Santos
Residence: Rua Marcos Pereira 228
Apto 61
05642-020 Sao Paulo
BRAZIL
Country: Brazil
Citizenship: Brazil
P.O. Address: Same as Residence
Employed By: RH Quimica LTDA
Of Country: United States of America

At: SPRING HOUSE, PA, USA
this 20th day of NOVEMBER, 2013
Effective as of November 15, 2013

Signature: Theodore Tysak
Full Name: Theodore Tysak
Residence: 542 Vestry Drive
Ambler, Pennsylvania 19002
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: _____
this _____ day of _____, 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____, 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

DECLARATION OF ADDRESS CHANGE

I, the undersigned, do hereby declare that Rohm and Haas Company, a company duly organized under the laws of the State of Delaware, on June 22, 2017 changed its address from 100 Independence Mall West, Philadelphia, Pennsylvania, 19106 to 400 Arcola Road, Collegeville, Pennsylvania, 19426.

IN WITNESS WHEREOF, I have executed this instrument as a lawful representative of the company with authorization to execute certain documents relating to patents, utility models, designs and trademarks on its behalf.

This 7th day of July, 2017

ROHM AND HAAS COMPANY

By: *John B. Treangen*

John B. Treangen, Assistant Secretary

Sworn to and subscribed before me this 7th day of July, 2017.

(Notarial Seal)

By: *Marien Campos*

(Notary Public)

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

MARIEN CAMPOS, Notary Public
City of Philadelphia, Phila. County
My Commission Expires April 25, 2020