504620615 10/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4667332

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUAN JESUS BURDENIUC	11/05/2012
JENNIFER ELIZABETH ANTOLINE AL-RASHID	11/09/2012
ANDREW WILSON WANG	10/15/2012
DIANA SUE DUNN	10/17/2012
YOU-MOON JEON	10/24/2012
JANE GARRETT KNISS	10/15/2012
STEPHAN HERMANN WENDEL	11/05/2012

RECEIVING PARTY DATA

Name:	AIR PRODUCTS AND CHEMICALS, INC.		
Street Address:	7201 HAMILTON BLVD.		
Internal Address:	PATENT DEPT.		
City:	ALLENTOWN		
State/Country:	PENNSYLVANIA		
Postal Code:	18195-1501		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15650596

CORRESPONDENCE DATA

Fax Number: (973)929-8839

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: 9739298847

Email: ipm-na@evonik.com

Correspondent Name: EVONIK CORPORATION

Address Line 1: 299 JEFFERSON ROAD

Address Line 4: PARSIPPANY, NEW JERSEY 07054

ATTORNEY DOCKET NUMBER:	2011P14009 US03
NAME OF SUBMITTER:	JESSICA THOMAS
SIGNATURE:	/jt/

PATENT 504620615 REEL: 043996 FRAME: 0856

DATE SIGNED: 10/31/2017

Total Attachments: 2
source=2011P14009US01_ParentAssignment#page1.tif
source=2011P14009US01_ParentAssignment#page2.tif

PATENT REEL: 043996 FRAME: 0857

PATENT

REEL: 043996 FRAME: 0858

ASSIGNMENT

For value received, we, Juan Jesus Burdeniuc, Jennifer Elizabeth Antoline Al-Rashid, Andrew Wilson Wang, Diana Sue Dunn, You-Moon Jeon, Jane Garrett Kniss, Stephan Hermann Wendel, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

Tertiary Amine Composition and Method for Making the Composition

described in our application for Letters Patent of the United States (identified by Docket No. 07561ZP USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said AIR PRODUCTS AND CHEMICALS, INC., all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS AND CHEMICALS, INC.**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

I believe I am the original inventor or an original joint inventor of a claimed invention in the

I hereby acknowledge that any willful false statement made in this declaration is punishable

The above-identified application was made or authorized to be made by me.

And we hereby declare that

Date

application.

under 18 U.S.C. 1001 by fine or imprisonment	of not more than five (5) years, or both.
Juan Jesus Burdeniuc (L.S.)	Jennifer Elizabeth Antoline Al-Rashid
Mollenta stu 2012 Date	November 9,2012.
Andrew Wilson Wang (L.S.)	Diana Sue Dunn (L.S.)
15 October 2012_ Date	17 October 2012 Date
You-Moon Jeon (L.S.)	Jane Garrett Kniss (L.S.)
24 Octday 26/2 Date	/ 15 OCTOBER 2012 Date
Stephan Hermann Wendel (L.S.)	

ASSIGNMENT

For value received, we, Juan Jesus Burdeniuc, Jennifer Elizabeth Antoline Al-Rashid, Andrew Wilson Wang, Diana Sue Dunn, You-Moon Jeon, Jane Garrett Kniss, Stephan Hermann Wendel, hereby sell, assign, and transfer to AIR PRODUCTS AND CHEMICALS, INC., a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

Tertiary Amine Composition and Method for Making the Composition

described in our application for Letters Patent of the United States (identified by Docket No. 07561ZP USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said AIR PRODUCTS AND CHEMICALS, INC., all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS AND CHEMICALS, INC.**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

And we hereby declare that

The above-identified 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.

(L.S Juan Jesus Burdeniuc	S.)	Jennifer Elizabeth Antoline Al-Rashid	_(L.S.)
Date		Date	
(L.S Andrew Wilson Wang	S.)	Diana Sue Dunn	_(L.S.)
Date		Date	-
You-Moon Jeon (L.S	S.)	Jane Garrett Kniss	_(L.S.)
Date		Date	-
Stephan Hermann Wendel	i.)		
November 5, 2012			

PATENT REEL: 043996 FRAME: 0859

RECORDED: 10/31/2017