PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:	ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
Anthony Rocco Cartol	lano		09/25/2009		
Sergei Vladimirovich Ivanov			09/25/2009		
Cheryl Irene Teich			09/23/2009		
John Hiroshi Yamamo	oto		09/23/2009		
RECEIVING PARTY D	ΑΤΑ				
Name:	Rohm and Haas Company				
Street Address:	100 Independ	ence Mall West			
City:	Philadelphia				
State/Country:	PENNSYLVANIA				
Postal Code:	19106				
)[]		
Name:	Air Products and Chemicals, Inc.				
Street Address:	7201 Hamilton Boulevard				
City:	Allentown				
State/Country:	PENNSYLVANIA				
Postal Code:	18105-1501				
PROPERTY NUMBER	S Total: 1				
Property Ty	ире	N	umber		
Application Number:		12592180			
CORRESPONDENCE					
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ATTORNEY DOCKET NUMBER:	A02028
NAME OF SUBMITTER:	Kenneth Crimaldi
Total Attachments: 4 source=A02028ASSIGNMENT#page1.tif source=A02028ASSIGNMENT#page2.tif source=A02028ASSIGNMENT#page3.tif source=A02028ASSIGNMENT#page4.tif	

ASSIGNMENT (Patent Application)

WHEREAS, we:

Inventor	Citizenship	Address
Anthony Rocco Cartolano	United States of America	1215 Boxwood Court Orefield, PA 18069
Sergei Vladimirovich Ivanov	Russia	5215 Hoffman Drive Schnecksville, PA 18078
Cheryl Irene Teich	United States of America	13 Edinboro Circle Chalfont, PA 18914
John Hiroshi Yamamoto	United States of America	328 North Tamenend Avenue New Britain, PA 18901

(hereinafter "ASSIGNORS") having invented a certain new and useful invention entitled:

SYNTHESIS OF AMINE BORANES

for which Assignors executed United States Patent Application No. , filed for Letters Patent of the United States of America.; and

WHEREAS at the time the INVENTION was made, Assignors were under an obligation to assign all rights, title and interest in Assignors' INVENTION to AIR PRODUCTS AND CHEMICALS, INC., a Delaware Corporation having a principal place of business at 7201 Hamilton Boulevard, Allentown, PA 18195-1501 and ROHM AND HAAS COMPANY, a Delaware Corporation having a principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, U.S.A., which want to formalize the assignment and its ownership of the entire interest in the INVENTION and in any and all applications for patent thereon and in any and all Letters Patent which may be granted thereon;

NOW, THEREFORE, for valuable consideration received by Assignors, receipt and sufficiency of which is hereby acknowledged, Assignors have assigned and by this Assignment does assign to AIR PRODUCTS AND CHEMICALS, INC. and ROHM AND HAAS COMPANY, for the United States of America, its territorial possession, and for all foreign countries, the entire right, title, and interest in and to the INVENTION including the right to apply for patents, or similar protection, including any continuations, divisional, renewal, substitute, reissue or improvement applications, and to claim International Convention priority, in all such foreign countries; Assignors further agree without further consideration to testify in

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any proceedings, to execute all papers, execute all divisional, continuing, continuation-in-part, reissue and foreign applications, and make all rightful oaths and declaration relating to the INVENTION, requested by the AIR PRODUCTS AND CHEMICALS, INC, and ROHM AND HAAS COMPANY; and Assignors do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding official in any foreign country to issue any Letters Patent which may be granted in the United States or foreign country, respectively, to AIR PRODUCTS AND CHEMICALS, INC. and ROHM AND HAAS COMPANY for its sole use and benefit and for its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted.

[Assignor authorizes and requests insertion herein of the Serial Number and filing date of said application when officially known.]

ANTHONY ROCCO CARTOLANO

STATE OF	PENNSYLVANIX		
		1	88.
COUNTY OF	LEHIGH	•	

Before me, this 25th day of September , 2009 personally appeared ANTHONY ROCCO CARTOLANO known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

[SEAL]

Modellin Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Robin S. Grohotolski, Notary Public Ony Of Aslentown, Lehigh County My Commission Expires May 15, 2011

Member, Pennsylvania Association of Notaries

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Sirger Vladiminowith have SERGELVLADIMIROVICH IVANOV

STATE OF	PENNSYLVANIA		
			\$ \$.
COUNTY OF	LEHIGH	•	

Before me, this 25th day of September , 2009 personally appeared SERGEI VLADIMIROVICH IVANOV known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

[SEAL]

tothe lestly Sotary Public

COMMONWEALTH OF PENNSYLVANIA

Notemal Seal Robin S. Grohotolski, Notary Public City Of Allentown, Lehigh County My Commission Explicits May 15, 2011

Member, Pennsylvenia Association of Noteries

Sept 2009 Date

une Texchin

CHERYL IRENE TEICH

STATE OF SS. 10nt-compen COUNTY OF

Before me, this 33 day of <u>September</u>, 307 personally appeared CHERYL IRENE TEICH known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Kathryn O'Connor, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 12, 2009 [SEA]

Notary Public /

*

<u>25 Segar 2007</u> Date

JOHN HIROSHI YAMAMOTO

STATE OF ontioners COUNTY OF

Before me, this 23 day of 34000 personally appeared JOHN HIROSHI YAMAMOTO known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SS.

[SEAL]

COMMONWEALTH OF PENNSYLVANIA Notarial Seel Kathryn O'Connor, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 12, 2009

Member, Pennsylvania Association of Notaries

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Notary Public

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RECORDED: 09/06/2011