Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marrianne Creamer	02/19/2009
Joseph Manna	02/23/2009
Robert Krasnasky	05/05/2009
Daneile Cristina Santos	02/18/2009

RECEIVING PARTY DATA

Name:	Rohm and Haas Company	
Street Address:	100 Independence Mall West	
Internal Address:	Patent Department	
City:	Philadelphia	
State/Country:	PENNSYLVANIA	
Postal Code:	19106	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12454790

CORRESPONDENCE DATA

 Fax Number:
 (215)592-2682

 Phone:
 215-592-3025

 Email:
 MBodner@dow.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Marcella Bodner

Address Line 1: 100 Independence Mall West

Address Line 2: Patent Department

Address Line 4: Philadelphia, PENNSYLVANIA 19106

NAME OF SUBMITTER:

Marcella M. Bodner

PATENT

501720149 REEL: 027208 FRAME: 0305

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Total Attachments: 5

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PATENT REEL: 027208 FRAME: 0306

DN: A01984

ASSIGNMENT

WHEREAS, Marianne Creamer of 1827 Buttonwood Way, Warringon, Pennsylvania 18976, USA, Robert Krasnansky of 19 Chemin Beaume Mele, Le Rouret – 06650, FRANCE, Joseph Manna of 1109 Berkley Avenue, Quakertown, Pennsylvania 18951 USA, and Daniele Cristina Santos of Avenida Brasil 574, Jacerei 2300000, Sao Paulo, BRAZIL, (hereafter Assignor(s)"), invented certain new and useful improvements in (hereafter "INVENTION") for which on the date below Assignor executed an application for Letters Patent of the United States of America;

WHEREAS at the time the INVENTION was made, Assignor was under an obligation to assign all right, title and interest in Assignor's INVENTION to ROHM AND HAAS COMPANY, a Delaware corporation having its principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, which wants 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 Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor has assigned and by this Assignment does assign to 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; Assignor further agrees without further consideration to testify in 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 ROHM AND HAAS COMPANY; and Assignor does 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 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 inserti	on herein of the Serial Number
and filing date	_ of said application when
officially known.	- Princell William

PATENT REEL: 027208 FRAME: 0307

COMMONWEALTH OF PENNSYLVANIA COUNTY OF HONTGONEY : SS. Markage Cramer personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 19 day of [SEAL] Notarial Seaf Kathryn O'Connor, Notary Public Lawer Gwynedd Twp., Montgomery County My Commission Expires Dec. 12, 2008 Member, Pannsylvania Association of Notanea COMMONWEALTH OF PENNSYLVANIA COUNTY OF HOMEN : SS. personally appeared before me and acknowledged to me that the exegution of the foregoing instrument is an act of free will and deed of this _2 day of Notary Public [SEAL] COMMONWEALTH OF PENNSYLVANIA Notarial Seal Kathryn O'Connor, Notary Public Lower Gwynedd Twp., Montgomery County

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has

hereunto affixed its signature(s).

My Commission Expires, Dec. 12, 2009 Member, Pennsylvania Association of Notaries

5/5/2019	AND THE PARTY OF T	Marie De Santa Contra
Date	Robert KRASNANSK	
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	de sa s	KRASNANSKY , DANG KELLING ME.
COUNTRY OF FRANCE	: Anad Fail	KRASNANSKY "Sam leitine sii Uutroù du frievent doeument. Fa nuger, "le 05 mai 2009
Recution of the foregoing instrume	ed before me and acknowledge ont is an act of free will and de	ed to me that the
, 2009.		(Alexandra)
(SEAL)	Notary Public	

DN: A01984

ASSIGNMENT

WHEREAS, Marianne Creamer of 1827 Buttonwood Way, Warringon, Pennsylvania 18976, USA, Robert Krasnansky of 19 Chemin Beaume Mele, Le Rouret – 06650, FRANCE, Joseph Manna of 1109 Berkley Avenue, Quakertown, Pennsylvania 18951 USA, and Daniele Cristina Santos of Avenida Brasil 574, Jacerei 2300000, Sao Paulo, BRAZIL, (hereafter Assignor(s)"), invented certain new and useful improvements in PROCESS FOR GRINDING MINERALS IN AQUEOUS DISPERSION USING A DISPERSING AGENT COMPRISING HOMOPOLYMERS AND/OR COPOLYMERS OF (METH)ACRYLIC ACID (hereafter "INVENTION") for which on the date below Assignor executed an application for Letters Patent of the United States of America;

WHEREAS at the time the INVENTION was made, Assignor was under an obligation to assign all right, title and interest in Assignor's INVENTION to ROHM AND HAAS COMPANY, a Delaware corporation having its principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, which wants 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 Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor has assigned and by this Assignment does assign to 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; Assignor further agrees without further consideration to testify in 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 ROHM AND HAAS COMPANY: and Assignor does 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 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.

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COUNTRY OF BRAZIL	:
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[SEAL]	Notary Public
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