Docket No.: 1511A1

FORM PTO-1595 (Modified) 12-15-2000 SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1994-97 LegalStar P08/REV02 11.20.00 Tab settings → → → 101552750 record the attached original documents or copy thereof. To the Honorable Commissioner of 1 Name of conveying party(ies): Name and address of receiving party(ies): (1) Mohamad D. Shalati (2) Susana C. Steppan Name: PPG Industries Ohio, Inc. (3) Michael A. Mayo Internal Address: ☐ Yes 🛛 No Additional names(s) of conveying party(ies) Nature of conveyance: Assignment Merger Street Address: 3800 West 143rd Street ☐ Security Agreement Change of Name City: Cleveland Other State: OH Execution Date: (1) 11/16/2000; (2) & (3) 11/15/2000 X No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/605,451 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: PPG Industries, Inc. 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Intellectual Property Department Enclosed - Any excess or insufficiency should be credited or debited to deposit account 39th Floor Authorized to be charged to deposit account Street Address: One PPG Place 8. Deposit account number: 16-2025 City: Pittsburgh ZIP: 15272 State: PA DO NOT USE THIS SPACE (8000167 162025 TAMAN DETRIE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Ollarah Maltman Deborah M. Altman November 21, 2000 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:

REEL: 011331 FRAME: 0102

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby, we, MOHAMAD D. SHALATI of Louisville, County of Jefferson, and State of Kentucky; SUSANNA C. STEPPAN of Gibsonia, County of Allegheny, and State of Pennsylvania; and MICHAEL A. MAYO of Pittsburgh, County of Allegheny, and State of Pennsylvania, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to our invention of improvements in

DUAL STABILIZED DISPERSIONS OF GELLED POLYMERIC MICROPARTICLES AND COATINGS PRODUCED THEREFROM

as set forth in our application for L	etters Patent of the U	nited States of America, executed by
MOHAMAD D. SHALATI on the	16th day of No	vember, 2000; by
SUSANA C. STEPPAN on the	day of	, 2000; and by
MICHAEL A. MAYO on the	day of	, 2000, in and for the
United States and all foreign countr	ies, the same to be he	ld and enjoyed by PPG
INDUSTRIES OHIO, INC., its succ	cessors, assigns, or leg	gal representatives, to the full ends
of the terms for which all Letters Pa	tent therefor may be	granted, as fully and entirely as the
same would have been held and enjoy	oyed by us if this assi	gnment and sale had not been made.

AND WE HEREBY AUTHORIZE PPG INDUSTRIES OHIO, INC., to make application for and to receive Letters Patent for said invention in any or all foreign countries in its own name, or in any name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor, in PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., testify in any legal proceeding, sign all lawful papers, execute any additional, divisional, continuing or reissue

applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives to obtain and enforce patent protection on said invention in all countries, without further compensation, but at the expense of PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or resulting from said application, or from any division, reissue, or extension thereof, to PPG INDUSTRIES OHIO, INC., as sole assignee.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals.

MOHAMAD D. SHALATI

STATE OF KENTUCKY)
) ss
County of Jefferson)

awlad Burke

Notary Public

Notary Public, State at Large, KY My commission expires Jan. 18, 2003

STATE OF PENNSYLVANIA County of Allegheny)	SS
above SUSANA C. STEPPAN and	acknow	, 2000, appeared before me in person the vledged the above to be her signature, and that she rument as her voluntary act and deed and for the
Notary Public		
		MICHAEL A. MAYO
STATE OF PENNSYLVANIA County of Allegheny))	SS
On this day of		, 2000, appeared before me in person the
above MICHAEL A. MAYO and ac	cknowle	edged the above to be his signature, and that he
signed, sealed and delivered the about purposes herein set forth.	ove instr	rument as his voluntary act and deed and for the

Notary Public

SUSANA C. STEPPAN

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby, we, MOHAMAD D. SHALATI of Louisville, County of Jefferson, and State of Kentucky; SUSANNA C. STEPPAN of Gibsonia, County of Allegheny, and State of Pennsylvania; and MICHAEL A. MAYO of Pittsburgh, County of Allegheny, and State of Pennsylvania, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to our invention of improvements in

DUAL STABILIZED DISPERSIONS OF GELLED POLYMERIC MICROPARTICLES AND COATINGS PRODUCED THEREFROM

AND WE HEREBY AUTHORIZE PPG INDUSTRIES OHIO, INC., to make application for and to receive Letters Patent for said invention in any or all foreign countries in its own name, or in any name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor, in PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., testify in any legal proceeding, sign all lawful papers, execute any additional, divisional, continuing or reissue

applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives to obtain and enforce patent protection on said invention in all countries, without further compensation, but at the expense of PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or resulting from said application, or from any division, reissue, or extension thereof, to PPG INDUSTRIES OHIO, INC., as sole assignee.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals.

		MOHAMAD D. SHALATI
STATE OF KENTUCKY)	SS
County of Jefferson)	33
	-	, 2000, appeared before me in person the knowledged the above to be his signature, and that
he signed, sealed and delivere		instrument as his voluntary act and deed and for the
purposes herein set forth.		
	_	
Notary Public		

SUSANA C. STEPPAN

STATE OF PENNSYLVANIA)	
)	SS
County of Allegheny	
- 1	imber 2000, appeared before me in person the
	knowledged the above to be her signature, and that she
signed, sealed and delivered the above	e instrument as her voluntary act and deed and for the
purposes herein set forth.	
Sotto Sidew Notary Public	Notarial Seal Beth E. Sidow, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2003 Member, Pennsylvania Association of Notaries
	MICHAEL AMAYO
STATE OF PENNSYLVANIA)) ss
County of Allegheny)
above MICHAEL A. MAYO and ack	nowledged the above to be his signature, and that he instrument as his voluntary act and deed and for the
Parket	
Notary Public	Notarial Seal Beth E. Sidow, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2003 Member, Pennsylvania Association of Notaries

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : PATENT APPLICATION

Mohamad D. Shalati et al.

Serial No.: 09/605,451 : Group Art Unit: 1713

Filing Date: June 28, 2000 : Attorney Docket No. 1511A1

For: DUAL STABILIZED DISPERSIONS

OF GELLED POLYMERIC MICROPARTICLES AND COATINGS PRODUCED

THEREFROM

COMMUNICATION

Box Assignments Assistant Commissioner For Patents Washington, D.C. 20231

Sir:

Enclosed herewith is an executed Assignment along with the required Recordation Form Cover Sheet (Form 1595).

Respectfully submitted,

DEBORAH M. ALTMAN, ESQ. Registration No. 42, 259 Attorney for Applicant

(412) 434-29

November 21, 2000 Pittsburgh, Pennsylvania

RECORDED: 11/20/2000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

on November 21, 2000

Date

Signatu

Deborah M. Altman

Typed or Printed Name of Person Signing Certificate