FORM PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008)

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09-19-2006

IAP12 Rec'd PCT/PT U.S. Department of Commerce Patent and Trademark Office

Attorney	Docket No.: 07810.0	124
Attorney	Customer Number:	22,852

To the Director of the U.S. Patents	Attorney Customer Number: 22,852		
To the Director of the 0.5. Faterits	tracina digital account to copy thereof.		
1. Name of conveying parties: 1033091	29 ₂ . Name and address of receiving party:		
1) Jun YUAN 2) Robert J. PRUETT 3) Larry C. POWELL	Name: IMERYS PIGMENTS, INC.		
Additional name of conveying party attached? ☐ Yes ☒ No	Internal Address:		
3. Nature of conveyance/Execution Dates: Inventors 1 & 3: May 24, 2004; and Inventor 2: June 7, 2004	Street 100 Mansell Court East, Address:		
☐ Assignment ☐ Merger	City: Roswell		
☐ Security Agreement ☐ Change of Name	State: GA Zip Code: 30076		
Joint Research Agreement			
Government Interest Assignment	Additional name & Address attached?		
Executive Order 9424, Confirmatory License	☐ Yes No /		
Other	/0/59 2 142		
Application number or patent number:	☐ This document is being filed together with a new application.		
A. Patent Application Number:	B. Patent Number:		
5. Name and address of to whom correspondence	6. Total number of applications and registrations involved: 1		
concerning document should be mailed: Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40		
15/2006 MKAYPAGH 00000027 10592142	Authorized to be charged by credit card		
FC:8021 / 40.00 DP	Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account)		
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	None required (government interest not affecting title) 8. Payment Information		
Street Address: 901 New York Avenue, NW	a. Credit Card Last 4 Numbers Expiration Date		
City: Washington, D.C.	b. Deposit Account No.: 06-0916		
State: Zip: 20001-4413	Authorized User Name		
8. Statement and signature.			
To the best of my knowledge and belief, the foregoing informat document.	tion is true and correct and any attached copy is a true copy of the original		
Ernest F. Chapman	September 8, 2006		
Registration No. 25 961	Signature Date		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

Total number of pages including cover sheet, attachments and documents: 3

PATENT REEL: 018325 FRAME: 0303

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07810.6029-00

ASSIGNMENT

WHEREAS We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

EFFECTIVE REDUCTIVE BLEACHING OF MINERAL SLURRIES

for which We filed an application for United States Letters Patent on March 23, 2004, Application No. 60/555,401; and

WHEREAS, Imerys Pigments, Inc., a corporation of Georgia whose post office address is 100 Mansell Court East, Roswell, Georgia 30076 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. 60/555,401, filed March 23, 2004, and any application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Washington)	Name: ss. Address:	Jun Yuan 119 Springfield Lane				
State of <u>Slevaia</u>)	By: Date:	Warner Robins, Georgia 31088				
Subscribed and sworn to before me this 24th day of May, 2004 Cluba Notes, Notary Public (1)						

Page 1 of 2

My Commission Expires July 9, 2004.

PATENT REEL: 018325 FRAME: 0304

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07810.6029-00

County of Washington)		Name:	Robert J. Pruett			
()	SS.	Address:	113 Cambridge Drive N.			
,,			Milledgeville, Georgia § 1061			
State of Georgia)		Ву:	1/19 /18			
Otate or <u>See Seques</u>)		Date:	11/6/21/0U			
7		Date.				
Subscribed and sworn to before me this 7th day of June, 2004						
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Cecilia Mobles, Notary Pub		Ŭ	•			
Notary Public, Washington County, Ga.						
My Commission Expired July 9,12004. County of County (County of County of Co						
County of washingus)		Name:	Larry C. Powell			
\mathcal{O}	SS.	Address:	Route 3, Box 1470			
,, ,			Wrightsville, Georgia 31096			
State of Designa)		By:	June Howell &			
<u> </u>		Date: 6	15/24/04/			
•			1111			
Subscribed and sworn to before me this 246 day of 2004						
Subscribed and sworn to before me this <u>2460</u> day of <u>May</u> , 20 <u>04</u> Cecilia 7860 , Notary Public						
Notary Public, Washington County, Ga.						
My Commission Expires July 9, 2004.			•			

PATENT REEL: 018325 FRAME: 0305

RECORDED: 09/08/2006