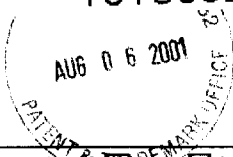


08-13-2001

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 07982.0006  
Attorney Customer Number: 22,852



101809200



ATTN. BOX ASSIGNMENTS

To the Honorable Commissioner of  
Please record the attached original

1. Name of conveying party(ies):  
**Allison Anne Calhoun**  
**Dickey S. Shurling**  
**Gary R. Mobley**

8-621

2. Name and address of receiving party(ies):

Name: **Imerys Pigments, Inc.**

Additional name(s) of conveying party(ies) attached?  Yes  No

Internal Address:

3. Nature of conveyance:

Street Address: **100 Mansell Court East, Suite 300**

Assignment  Merger

City: **Roswell**

Security Agreement  Change of Name

State: **GA** Zip Code: **30076**

Other:

Additional name(s) & Address(es) attached?

Execution Date: **5/23/01; 5/31/01 and 5/24/01**

Yes  No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Number(s):

**09/847,405**

B. Patent Number(s):

Additional numbers attached?

Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Lori-Ann Johnson, Esq.**

6. Total number of applications and registrations involved:  
**1**

7. Total fee (37 CFR 3.41): **\$40**

Enclosed (Please charge deficiency to deposit account)  
 Authorized to be charged to deposit account

Internal Address: **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**

Street Address: **1300 I Street, N.W.**

City: **Washington**

State: **D.C.** Zip: **20005-3315**

8. Deposit Account No.: **06-0916**

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.

08/10/2001 DBYRNE 00000107 09847405

01 FC:581

40.00 DP

Lori-Ann Johnson, Esq.

Signature

Aug 3, 2001  
Date

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

**ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**PARTICULATE CARBONATES AND THEIR PREPARATION AND USE IN BREATHABLE FILM**

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on May 3, 2001, (Serial No. 09/847,405), (serial number to be inserted when it is received from the United States Patent and Trademark Office); and

WHEREAS, Imerys Pigments, Inc., a corporation of Georgia whose post office address is 100 Mansell Court East, Suite 300, 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 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, 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 Serial No. 60/202,226, filed May 5, 2000, Provisional Application Serial No. 60/202,142, filed May 5, 2000, and this 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 the above provisional application (if any), as well as 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 me/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 Fulton )

ss.

Allison Anne Calhoun  
234 Linton Forest Drive North, Sandersville,  
Georgia 31082

State of Georgia )

By: Allison Calhoun  
Date: 5/23/01

Subscribed and sworn to before me this 23<sup>rd</sup> day of May, 2001  
Cecilia Harsh, Notary Public

**NOTARY PUBLIC, CHESTER COUNTY, GEORGIA**  
**MY COMMISSION EXPIRES 06/30/02**

County of Fulton )  
 )  
State of Georgia )

ss. Dickey S. Shurling  
602 Dogwood Drive, Sandersville, Georgia  
31082  
By: Dick Shurling  
Date: 5/31/01

Subscribed and sworn to before me this 31 day of May, 2001  
Cecilia Hannah, Notary Public

NOTARY PUBLIC, CHEROKEE COUNTY, GEORGIA  
MY COMMISSION EXPIRES MARCH 26, 2005

County of Fulton )  
 )  
State of Georgia )

ss. Gary R. Mobley  
3794 Tennille Harrison Road, Tennille, Georgia  
31089  
By: Gary R. Mobley  
Date: 5-24-01

Subscribed and sworn to before me this 24 day of May, 2001  
Cecilia Hannah, Notary Public

NOTARY PUBLIC, CHEROKEE COUNTY, GEORGIA  
MY COMMISSION EXPIRES MARCH 26, 2005

County of \_\_\_\_\_ )  
 )  
State of \_\_\_\_\_ )

ss. Charity W. Miller  
8740-H Avebury Dr. Charlotte, NC 28213  
By: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public

County of \_\_\_\_\_ )  
 )  
State of \_\_\_\_\_ )

ss. Anthony D. McConnell  
521 Heaslett's View Lane, Childersberg,  
Alabama 35044  
By: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public