| FORM PTO-1595 1-31-92 To the Honorable Comm | nissioner of Pater | | | U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 07982.0006 Attorney Customer Number: 22,852 ATTN. BOX ASSIGNMENTS | | | |
|--|------------------------------|--------------------------------|---------------|---|---------------------|------------------------|--|
| Please record the attach | ed original decu | | | | ROSIGINIVIENT | 3 | |
| Name of conveying Charity W. Miller | | , 1018091 | 99 | ie and addre | ss of receiving | party(ies): | |
| - | 8-6-01 | • | Name: | Imerys Pigm | ents, Inc. | | |
| Additional name(s) of conv | eying party(ies) at | tacher PYS No | Internal | Address: | | | |
| 3. Nature of convey | Nature of conveyance: | | | Street Address: 100 Mansell Court East, Suite 300 | | | |
| Assignment Assignment | ☐ Merge | r MIG II O CE | City: | Roswell | | | |
| Security Agreement | Chang | ge of Name | State: | GA | Zip Code: | 30076 | |
| Other: | | | Addition | ial name(s) & Add | ress(es) attack | and? | |
| Execution Date: 05/24/01 | | | | _ Additional name(s) & Address(es) attached? ☐ Yes ☐ No | | | |
| A Application numb | or(a) ar notant nun | nhar(a): If this desument is h | oing filed to | | | he ever tien date of | |
| Application numb the application: | er(s) or patent nun | nber(s): If this document is t | eng med k | ogenier with a nev | v арріісацоп, ц | ne execution date of | |
| A. Patent Application | n Number(s): | | В. | Patent Number(s | s): | | |
| 09/847,405 | | | | | | | |
| | Addition | onal numbers attached? | l □ Yes | ⊠ No | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | | | 6. | Total number of involved: | applications ar | nd registrations | |
| Name: Lori-Ar | ın Johnson, Esq. | | 7. | Total fee (37 CF | R 3.41): \$40 | | |
| | | | \boxtimes | Enclosed (P account) | lease charge o | deficiency to deposit | |
| | | | | Authorized | to be charged | to deposit account | |
| | GAN, HENDERS NNER, L.L.P. | ON, FARABOW, GARRET | Г | | | | |
| | Street, N.W. | | | | | | |
| City: Wasl | nington | | | | | | |
| State: D.C. | Zip: | 20005-3315 | 8. | Deposit Account | No.: <u>06-0916</u> | | |
| 9. Statement and sign | gnature. | | | | | | |
| To the best of my knowled document. | ge and belief, the t | foregoing information is true | and correc | t and any attache | d copy is a true | e copy of the original | |
| | | Soll | A | | Aug. | 3,2001 | |
| Lori-Ann Johnso | on, Esq. | Sign | nature | | U D. | ate | |
| 0/2001 DRYRME 00000108 0 | | ages including cover sheet, | attachment | s and documents: | 3 | | |
| C:581 | 40.00 00 | | | | | | |
| 27002 | 1 | | | | | | |

PATENT REEL: 012050 FRAME: 0593

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 7982.0006

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. 09/04/1, 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 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 |)) | | Allison Anne Calhoun 234 Linton Forest Drive North, Sandersville, Georgia 31082 | |
|---|--------------------|--------|---|------|
| State of |) | | By: _ Date: _ | |
| Subscribed and sworn to before me, Nota | this ary Public | day of | | , 20 |

95173-1

PATENT REEL: 012050 FRAME: 0594

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 7982.0006

| County of) ss. | Dickey S. Shurling 602 Dogwood Drive, Sandersville, Georgia |
|--|---|
| , 33. | 31082 |
| State of) | By: |
| | Date: |
| Subscribed and sworn to before me this day | of, 20 |
| , Notary Public | |
| | |
| | |
| County of) | Gary R. Mobley |
|) ss. | 3794 Tennille Harrison Road, Tennille, Georgia 31089 |
| State of) | By: |
| | Date: |
| Cubasibad and autom to before mo this | |
| Subscribed and sworn to before me this day , Notary Public | 01, 20 |
| , | |
| | |
| County of 710Tm | Charity W. Miller |
| | |
| State of Beorgia) | 8740-H Avebury Dr. Charlotte, NC 28213 By: (Marty W. Muller) |
| J | Date: 5-24-01 |
| Subscribed and sworn to before me this day, Notary Public | of May, 2001 |
| Cecelia francol, Notary Public | • |
| NOTARY PUBLIC, CHEROKEE COUNTY, GEORGIA MY COMMISSION EXPIRES IMPICH 25, 2005 | |
| | |
| County of) | Anthony D. McConnell |
|) ss. | 521 Heaslett's View Lane, Childersberg, Alabama 35044 |
| State of) | By: |
| | Date: |
| Cubassibad and assess to before the thic | |
| Subscribed and sworn to before me this day , Notary Public | , OI, ZU |
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RECORDED: 08/06/2001

PATENT REEL: 012050 FRAME: 0595