

FORM PTO-1585 (Modified)  
(Rev. 03-01)  
OMB No. 0851-0027 (exp. 5/31/2002)  
P08A/REV03

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

## PATENTS ONLY

Tab settings → → → ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Lawrence Alan HOUGH  
Gilda Maria LIZARRAGA  
Herve ADAM  
Jean-Christophe CASTAING

Additional names(s) of conveying party(ies)

☒ Yes ☐ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Execution Date: 11/19/08; 12/05/08; 12/09/08; 12/15/08

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

Name: Rhodia Inc.

Address: 8 Cedar Brook Drive

CN 7500

City: Cranbury State/Prov.: New Jersey

Country: USA ZIP: 08512

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.

Filing date

B. Patent No.(s)

12/253,920

October 17, 2008

None

Additional numbers

☐ Yes ☒ No

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

Name: Kevin E. McVeigh

Registration No. 33,017

Address: Rhodia Inc.

8 Cedar Brook Drive

CN 7500

City: Cranbury State/Prov.: NJ

Country: USA ZIP: 08512

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

181169

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 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.

Kevin E. McVeigh

Name of Person Signing

Signature

Decemer 22, 2008

Date

17

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 022029 FRAME: 0011

700394533

CH \$40.00 181169 12253920

FORM PTO-1595 (Page 2)

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

Docket No.: RD 07015  
Rhodia Inc.  
Serial No.: 12/253,920  
Filed: October 17, 2008

Continuation of the Information in Item 1  
Additional names(s) of conveying party(ies):

**Subramanian KESAVAN**

Docket No. RD 07015

**ASSIGNMENT**

WHEREAS, We, Lawrence Alan HOUGH of Philadelphia, Pennsylvania, and Gilda Maria LIZARRAGA of Cranbury, New Jersey, Herve ADAM of Princeton, New Jersey, Jean-Christophe CASTAING of Burlington, New Jersey, and Subramanian KESAVAN of East Windsor, New Jersey, hereinafter termed the Assignors, are the inventors of certain new and useful improvements in

**"ADDITION OF ZWITTERIONIC SURFACTANT TO WATER SOLUBLE POLYMER TO  
INCREASE THE STABILITY OF THE POLYMERS IN AQUEOUS SOLUTIONS CONTAINING  
SALT AND/OR SURFACTANTS"**

set forth and described in an application for Letters Patent of the United States Docket RD 07015, Serial No. 12/253,920, filed on October 17, 2008; and

WHEREAS, RHODIA INC., a corporation organized under the laws of the State of Delaware, having its principal place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, hereinafter termed the Assignee, desires to acquire said invention;

NOW THEREFORE, be it known that We, the Assignors, being under an obligation to assign said invention to RHODIA INC., at the time the invention was made, do for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell, transfer and set over unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention, application and the patent or patents now granted or to be granted thereon in the United States of America and in all countries foreign thereto, together with the right to claim in respect of all foreign countries the priority date of the application filed in the United States of America;

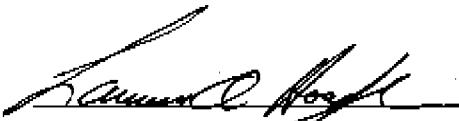
AND We, the Assignors, hereby affirm that our title in and to the invention hereby conveyed is free from any and all outstanding licenses or adverse rights and we hereby covenant that we will hereafter execute any and all lawful documents and papers which may be necessary to completely vest the title to the invention, the application and United States and foreign patents, and to any continuation, continuation-in-part, renewal, division or reissue of the application or patents, in the Assignee, its successors or assigns;

AND We, the Assignors, hereby request and authorize the Commissioner of Patents and Trademarks to issue the Letters Patent of the United States which may be granted on the application to the Assignee, its successors and assigns.

RD 07015 Assignment


Page 2 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this 9<sup>th</sup> day of December  
2008.

  
Lawrence Alan HOUGH

State of Pennsylvania )  
County of Philadelphia ) ss:

On this 9<sup>th</sup> day of December, 2008, personally appeared before me Lawrence Alan HOUGH, of Philadelphia, Pennsylvania, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

  
Notary Public

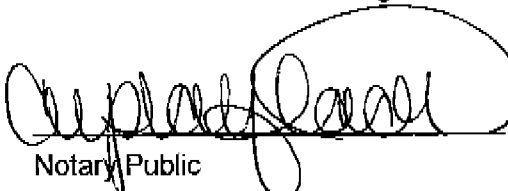
ANN GREGORZEK  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES  
SEPTEMBER 16, 2011

IN WITNESS WHEREOF, I have hereunto signed my name this 19<sup>th</sup> day of November  
2008.

  
Gilda Maria LIZARRAGA

State of Pennsylvania )  
County of Bucks ) ss:

On this 19<sup>th</sup> day of November, 2008, personally appeared before me Gilda Maria LIZARRAGA, of Cranbury, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Crystal M. Flack, Notary Public  
Bristol Boro, Bucks County  
My Commission Expires April 26, 2011  
Member, Pennsylvania Association of Notaries

PATENT  
REEL: 022029 FRAME: 0014

RD 07015 Assignment

Page 3 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_,  
2008.

---

**Herve ADAM**

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

)ss:

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

On this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Herve ADAM, of Princeton, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

---

Notary Public

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_,  
2008.

---

**Jean-Christophe CASTAING**

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

)ss:

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

On this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Jean-Christophe CASTAING, of Burlington, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

---

Notary Public

RD 07015 Assignment

Page 4 of 4

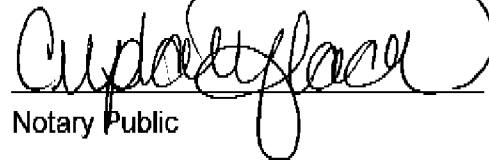
IN WITNESS WHEREOF, I have hereunto signed my name this 19<sup>th</sup> day of November, 2008.

  
Subramanian KESAVAN

State of Pennsylvania,  
County of Bucks ) ss:

On this 19<sup>th</sup> day of November 2008, personally appeared before me Subramanian KESAVAN, of East Windsor, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Crystal M. Flack, Notary Public  
Bristol Boro, Bucks County  
My Commission Expires April 26, 2011  
Member, Pennsylvania Association of Notaries

  
Notary Public

Docket No. RD 07015

ASSIGNMENT

WHEREAS, We, Lawrence Alan HOUGH of Philadelphia, Pennsylvania, and Gilda Maria LIZARRAGA of Cranbury, New Jersey, Herve ADAM of Princeton, New Jersey, Jean-Christophe CASTAING of Burlington, New Jersey, and Subramanian KESAVAN of East Windsor, New Jersey, hereinafter termed the Assignors, are the inventors of certain new and useful improvements in

**"ADDITION OF ZWITTERIONIC SURFACTANT TO WATER SOLUBLE POLYMER TO  
INCREASE THE STABILITY OF THE POLYMERS IN AQUEOUS SOLUTIONS CONTAINING  
SALT AND/OR SURFACTANTS"**

set forth and described in an application for Letters Patent of the United States Docket RD 07015, Serial No. 12/253,920, filed on October 17, 2008; and

WHEREAS, RHODIA INC., a corporation organized under the laws of the State of Delaware, having its principal place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, hereinafter termed the Assignee, desires to acquire said invention;

NOW THEREFORE, be it known that We, the Assignors, being under an obligation to assign said invention to RHODIA INC., at the time the invention was made, do for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell, transfer and set over unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention, application and the patent or patents now granted or to be granted thereon in the United States of America and in all countries foreign thereto, together with the right to claim in respect of all foreign countries the priority date of the application filed in the United States of America;

AND We, the Assignors, hereby affirm that our title in and to the invention hereby conveyed is free from any and all outstanding licenses or adverse rights and we hereby covenant that we will hereafter execute any and all lawful documents and papers which may be necessary to completely vest the title to the invention, the application and United States and foreign patents, and to any continuation, continuation-in-part, renewal, division or reissue of the application or patents, in the Assignee, its successors or assigns;

AND We, the Assignors, hereby request and authorize the Commissioner of Patents and Trademarks to issue the Letters Patent of the United States which may be granted on the application to the Assignee, its successors and assigns.

Page 2 of 4

**Lawrence Alan HOUGH**

**Notary Public**

**Gilda Maria LIZARRAGA**

**Notary Public**

**PATENT**  
**REEL: 022029 FRAME: 0018**



RD 07015 Assignment

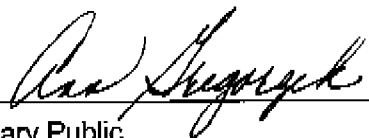
Page 3 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this 5th day of December 2008.

  
Herve ADAM

State of New Jersey )  
County of Middlesex ) ss:

On this 5th day of December, 2008, personally appeared before me Herve ADAM, of Princeton, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

  
Notary Public

ANN GREGORZEK  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES  
SEPTEMBER 15, 2011

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Jean-Christophe CASTAING

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Jean-Christophe CASTAING, of Burlington, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

\_\_\_\_\_  
Notary Public

PATENT  
REEL: 022029 FRAME: 0019

RD 07015 Assignment

Page 4 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_,  
2008.

\_\_\_\_\_  
**Subramanian KESAVAN**

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

)ss:

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Subramanian KESAVAN, of East Windsor, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

\_\_\_\_\_  
Notary Public

Docket No. RD 07015

ASSIGNMENT

WHEREAS, We, Lawrence Alan HOUGH of Philadelphia, Pennsylvania, and Gilda Maria LIZARRAGA of Cranbury, New Jersey, Herve ADAM of Princeton, New Jersey, Jean-Christophe CASTAING of Burlington, New Jersey, and Subramanian KESAVAN of East Windsor, New Jersey, hereinafter termed the Assignors, are the inventors of certain new and useful improvements in

"ADDITION OF ZWITTERIONIC SURFACTANT TO WATER SOLUBLE POLYMER TO  
INCREASE THE STABILITY OF THE POLYMERS IN AQUEOUS SOLUTIONS CONTAINING  
SALT AND/OR SURFACTANTS"

set forth and described in an application for Letters Patent of the United States Docket RD 07015, Serial No. 12/253,920, filed on October 17, 2008; and

WHEREAS, RHODIA INC., a corporation organized under the laws of the State of Delaware, having its principal place of business at 8 Cedar Brook Drive, Cranbury, New Jersey 08512, hereinafter termed the Assignee, desires to acquire said invention;

NOW THEREFORE, be it known that We, the Assignors, being under an obligation to assign said invention to RHODIA INC., at the time the invention was made, do for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell, transfer and set over unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention, application and the patent or patents now granted or to be granted thereon in the United States of America and in all countries foreign thereto, together with the right to claim in respect of all foreign countries the priority date of the application filed in the United States of America;

AND We, the Assignors, hereby affirm that our title in and to the invention hereby conveyed is free from any and all outstanding licenses or adverse rights and we hereby covenant that we will hereafter execute any and all lawful documents and papers which may be necessary to completely vest the title to the invention, the application and United States and foreign patents, and to any continuation, continuation-in-part, renewal, division or reissue of the application or patents, in the Assignee, its successors or assigns;

AND We, the Assignors, hereby request and authorize the Commissioner of Patents and Trademarks to issue the Letters Patent of the United States which may be granted on the application to the Assignee, its successors and assigns.

RD 07015 Assignment

Page 2 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_, 2008.

---

**Lawrence Alan HOUGH**

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

)ss:

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

On this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Lawrence Alan HOUGH, of Philadelphia, Pennsylvania, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

---

Notary Public

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_, 2008.

---

**Gilda Maria LIZARRAGA**

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

)ss:

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

On this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Gilda Maria LIZARRAGA, of Cranbury, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

---

Notary Public

RD 07015 Assignment

Page 3 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_,  
2008.

---

Herve ADAM

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

)ss:

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

On this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Herve ADAM, of  
Princeton, New Jersey, to me personally known and personally known to me to be the person  
described in and who executed the foregoing instrument and he acknowledged to me that he  
executed the same as his free act and deed.

---

Notary Public

IN WITNESS WHEREOF, I have hereunto signed my name this 15 day of December,  
2008.

---


  
Jean-Christophe CASTAINGState of Penn )

)ss:

County of Bucks )

On this 15 day of December, 2008, personally appeared before me Jean-Christophe  
CASTAING, of Burlington, New Jersey, to me personally known and personally known to me to be  
the person described in and who executed the foregoing instrument and he acknowledged to me  
that he executed the same as his free act and deed.

---



Notary Public

NOTARIAL SEAL  
RONA L SCHUSTER  
Notary Public  
BRISTOL TWP, BUCKS COUNTY  
My Commission Expires Jul 19, 2011

PATENT  
REEL: 022029 FRAME: 0023

RD 07015 Assignment

Page 4 of 4

IN WITNESS WHEREOF, I have hereunto signed my name this \_\_\_\_ day of \_\_\_\_\_,  
2008.

---

**Subramanian KESAVAN**

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

)ss:

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared before me Subramanian KESAVAN, of East Windsor, New Jersey, to me personally known and personally known to me to be the person described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as his free act and deed.

---

Notary Public