

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Daniel JOUBERT</td><td>10/11/2008</td></tr><tr><td>Marc BALASTRE</td><td>10/13/2008</td></tr><tr><td>Antoine GUIU</td><td>10/16/2008</td></tr></tbody></table>		Name	Execution Date	Daniel JOUBERT	10/11/2008	Marc BALASTRE	10/13/2008	Antoine GUIU	10/16/2008
Name	Execution Date								
Daniel JOUBERT	10/11/2008								
Marc BALASTRE	10/13/2008								
Antoine GUIU	10/16/2008								
RECEIVING PARTY DATA									
Name:	RHODIA RECHERCHES ET TECHNOLOGIES								
Street Address:	52 RUE DE LA HAIE-COQ								
City:	AUBERVILLIERS								
State/Country:	FRANCE								
Postal Code:	F-93300								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11886304</td></tr></tbody></table>		Property Type	Number	Application Number:	11886304				
Property Type	Number								
Application Number:	11886304								
CORRESPONDENCE DATA									
Fax Number: (703)836-2021 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 703-836-6620									
Email: ADIPFDD@bipc.com									
Correspondent Name: BUCHANAN, INGERSOLL & ROONEY PC									
Address Line 1: POST OFFICE BOX 1404									
Address Line 4: ALEXANDRIA, VIRGINIA 22313-1404									
ATTORNEY DOCKET NUMBER:	1022702-000349								
NAME OF SUBMITTER:	Norman H. Stepno								
Total Attachments: 6 source=349ASSIGN#page1.tif source=349ASSIGN#page2.tif									

OP \$40.00 11886304

500705608

PATENT
REEL: 021841 FRAME: 0495

source=349ASSIGN#page3.tif
source=349ASSIGN#page4.tif
source=349ASSIGN#page5.tif
source=349ASSIGN#page6.tif

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by DANIEL JOUBERT, MARC BALASTRE and ANTOINE GUIU, residing at 26, HAMEAU DU BOIS-DU LUDDE, F-60500 VINEUIL-SAINT-FIRMIN, FRANCE, 136, RUE DE MENILMONTANT, F-75020 PARIS, FRANCE and 289 RUE DUGUESCLIN, F-69003 LYON, FRANCE (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in HYDROPHILIZED COMPOSITIONS COMPRISING NORMALLY HYDROPHOBIC THERMOPLASTIC POLYMERS/ANIONIC SURFACTANTS AND ARTICLES SHAPED THEREFROM set forth in an application for Letters Patent of the United States, which is a

- (1) ☐ provisional application
 - (a) ☐ bearing Application No. , and filed on ;
 - (b) ☐ to be filed herewith; or
- (2) ☒ non-provisional application
 - (a) ☒ bearing Application No. 11/886,304, and filed on September 14, 2007;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, RHODIA RECHERCHES ET TECHNOLOGIES, a corporation duly organized under and pursuant to the laws of FRANCE and having a principal place of business at 52 RUE DE LA HAIE COQ, F-93300 AUBERVILLIERS, FRANCE (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

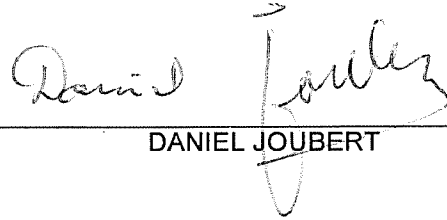
AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE

11 of October, 2008



DANIEL JOUBERT

DATE

MARC BALASTRE

DATE

ANTOINE GUIU

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by DANIEL JOUBERT, MARC BALASTRE and ANTOINE GUIU, residing at 26, HAMEAU DU BOIS-DU LUDDE, F-60500 VINEUIL-SAINT-FIRMIN, FRANCE, 136, RUE DE MENILMONTANT, F-75020 PARIS, FRANCE and 289 RUE DUGUESCLIN, F-69003 LYON, FRANCE (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in HYDROPHILIZED COMPOSITIONS COMPRISING NORMALLY HYDROPHOBIC THERMOPLASTIC POLYMERS/ANIONIC SURFACTANTS AND ARTICLES SHAPED THEREFROM set forth in an application for Letters Patent of the United States, which is a

- (1) ☐ provisional application
 - (a) ☐ bearing Application No. , and filed on ;
 - (b) ☐ to be filed herewith; or
- (2) ☒ non-provisional application
 - (a) ☒ bearing Application No. 11/886,304, and filed on September 14, 2007;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, RHODIA RECHERCHES ET TECHNOLOGIES, a corporation duly organized under and pursuant to the laws of FRANCE and having a principal place of business at 52 RUE DE LA HAIE COQ, F-93300 AUBERVILLIERS, FRANCE (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE _____

DANIEL JOUBERT

DATE 10/13/2008


MARC BALASTRE

DATE _____

ANTOINE GUIU

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by DANIEL JOUBERT, MARC BALASTRE and ANTOINE GUIU, residing at 26, HAMEAU DU BOIS-DU LUDDE, F-60500 VINEUIL-SAINT-FIRMIN, FRANCE, 136, RUE DE MENILMONTANT, F-75020 PARIS, FRANCE and 289 RUE DUGUESCLIN, F-69003 LYON, FRANCE (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in HYDROPHILIZED COMPOSITIONS COMPRISING NORMALLY HYDROPHOBIC THERMOPLASTIC POLYMERS/ANIONIC SURFACTANTS AND ARTICLES SHAPED THEREFROM set forth in an application for Letters Patent of the United States, which is a

- (1) ☐ provisional application
 - (a) ☐ bearing Application No. , and filed on ;
 - (b) ☐ to be filed herewith; or
- (2) ☒ non-provisional application
 - (a) ☒ bearing Application No. 11/886,304, and filed on September 14, 2007;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, RHODIA RECHERCHES ET TECHNOLOGIES, a corporation duly organized under and pursuant to the laws of FRANCE and having a principal place of business at 52 RUE DE LA HAIE COQ, F-93300 AUBERVILLIERS, FRANCE (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

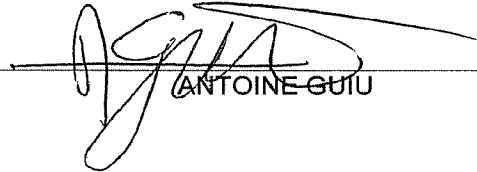
DATE _____

DANIEL JOUBERT

DATE _____

MARC BALASTRE

DATE October 16th 2008



ANTOINE GUU