503607991 12/11/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3654622

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANIRUDDHA PALSULE	07/24/2015
ALEXANDER R. HOLZER	07/24/2015
PETER RULON STEVENSON	07/27/2015
KSHITIJ KISHEN PARAB	07/24/2015
JEFFREY M. SULLIVAN	07/27/2015

RECEIVING PARTY DATA

Name:	SIRRUS, INC.	
Street Address:	422 WARDS CORNER ROAD	
City:	LOVELAND	
State/Country:	OHIO	
Postal Code:	45140	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14966247	

CORRESPONDENCE DATA

Fax Number: (248)292-2910

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248-292-2920

Email: lujkaj@patentco.com

Correspondent Name: TERRY M. FINERMAN

Address Line 1: 29 W. LAWRENCE STREET

Address Line 4: PONTIAC, MICHIGAN 48342

NAME OF SUBMITTER:TERRY M. FINERMANSIGNATURE:/Terry M. Finerman/DATE SIGNED:12/11/2015

Total Attachments: 5

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PATENT 503607991 REEL: 037272 FRAME: 0282

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source=Assignment#page5.tif

As a below named inventor, I hereby declare that: TYPE OF DECLARATION: This declaration is for an original application. INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: SOLUTION POLYMERS INCLUDING ONE OR MORE 1,1-DISUBSTITUTED ALKENE COMPOUNDS, SOLUTION POLYMERIZATION METHODS, AND POLYMER COMPOSITIONS SPECIFICATION IDENTIFICATION: If The attached application; or I The United States Application Number or PCT International Application Number filed on _ ___, 20_____, Serial Number ____/___(and do hereby authorize Assignee or its designee to insert here the application number and filing date). ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56. DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR: hereby sell, assign and transfer to ASSIGNEE: Aniruddha Palsule Sírrus, Inc. 2629 Ridgecliff Avenue 422 Wards Corner Road Cincinnati, OH 45212 Loveland, OH 45140 State or Country of Formation: US Nationality: IN and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application $\frac{14/810,741}{}$ filed on $\frac{3uly}{28}$, $\frac{2015}{2015}$, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to , filed ______; (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof. Residence: Cincinnati, OH 45212 Inventor's Signature Post Office Address: 2629 Ridgecliff Avenue Cincinnati, OH 45212 Date: IN Citizenship: SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT Mark Holzer Whose full post office address is: 7101 Wallace Ave, Chunnel OH 45243

Street, City, Postal Code, Country Make oath and say that I was personally present and did see Aniroddha Palsdewho is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: 422 Words Corner Rd, St.B. Love land ON 45140 On this 24 day of July Subscribing Witness

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an o

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: SOLUTION POLYMERS INCLUDING ONE OR MORE 1,1-DISUBSTITUTED ALKENE COMPOUNDS, SOLUTION POLYMERIZATION METHODS, AND POLYMER COMPOSITIONS

SPECIFICATION IDENTIFICATION: If The attached application; or I The United States Application Number or PCT International _, 20 __, Serial Number _____/ ___(and do hereby authorize Assignee or its Application Number filed on designee to insert here the application number and filing date).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Alexander R. Holzer 7101 Wallace Avenue Cincinnati, OH 45243 Nationality: US

hereby sell, assign and transfer to

ASSIGNEE: Sirrus, Inc. 422 Wards Corner Road Loveland, OH 45140

State or Country of Formation: US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 14/810,741 filed on July 28, 2015, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to ; (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's	
Signature	

Residence:

Cincinnati, OH 45243

Date:

Post Office Address:

7101 Wallace Avenue Cincinnati, OH 45243

Citizenship:

US

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Whose full post office address is: 7 10 1 Wallace Ave Cincinnah, and 45243

Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Alex Holze who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: 422 Wards Corner Rel, Ste B, Love land OH 45140

On this 24 day of Jly

Subscribing Witness

As a below named inventor, I hereby declare that:		
TYPE OF DECLARATION: This declaration is for an original application INVENTORSHIP IDENTIFICATION: My residence, post office address that I am an original inventor, or an original joint inventor of the subject invention entitled: SOLUTION POLYMERS INCLUDING ONE OF SOLUTION POLYMERIZATION METHODS, AND POLYMER OF TYPE INCLUDING ONE OF SOLUTION POLYMERIZATION METHODS, AND POLYMER OF TYPE INCLUDING ONE OF TYPE INCLUDING	and citizenship are as st t matter that is claimed, a R MORE 1,1-DISUBST	and for which a patent is sought on the
SPECIFICATION IDENTIFICATION: ☑ The attached application; or Application Number filed on, 20, Serial Number designee to insert here the application number and filing date).	□ The United States Ap	
ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF Capplication was made or authorized to be made by me. I hereby state identified specification, including the claims. I acknowledge the duty to in 37, Code of Federal Regulations, § 1.56.	that I have reviewed and	understand the contents of the above
DECLARATION: I hereby declare that all statements made herein of information and belief are believed to be true; and further that thes statements and the like so made are punishable by fine or imprisonme Code, and that such willful false statements may jeopardize the validity	e statements were made ent, or both, under Sectio	e with the knowledge that willful falson n 1001 of Title 18 of the United State
ASSIGNMENT OF INVENTION: In consideration of the payment by A receipt of which is hereby acknowledged, and for other good and valual	SSIGNEE to ASSIGNOR: ble consideration,	S of the sum of One Dollar (\$1.00), the
ASSIGNOR: hereby sell, assign and transfer to Peter Rulon Stevenson 2039 Sheriton Court Loveland, OH 45140	ASSIGNEE: Sirrus, Inc. 422 Wards Corner F Loveland, OH 45140	
Nationality: US	State or Country of F	
and the successors, assigns and legal representatives of the ASSIGNE foreign countries, including all rights to claim priority, in and to any an application 14/810,741 filed on July 28, 2015, (and do application number and filing date) including the right to claim prior, filed; (the entire right, title and interest transferred to Assignee to the extent not already done so); and, in an above-referenced application or any continuation, continuation-in-part, any reissue or re-examination thereof, including any and all rights to assignment, sale, agreement or encumbrance has been or will be measured invention and said Letters Patent as may be known and accontent interference, litigation or proceeding related thereto and will promptly earnd all papers, instruments or affidavits required to apply for, obtain, invention and said Letters Patent which may be necessary or desirable.	d all improvements which hereby authorize Assign ity in the United States it in each such application d to, all Letters Patent to division, renewal, or sub o sue for past damages. hade or entered into which provided promptly with all cessible to ASSIGNOR execute and deliver to ASS maintain, issue and enfor	are disclosed in the above-reference ee or its designee to insert here the or in any foreign countries, in and to are also hereby sold, assigned and be obtained for said invention by the stitute thereof, and as to letters pater. ASSIGNOR hereby covenant that not would conflict with this assignment pertinent facts and documents relating and will testify as to the same in an GIGNEE or its legal representatives and ce said United States application, said
Inventor's Reter Rulon Stevenson Signature	Residence:	Loveland, OH 45140
Date: 7/27/15	Post Office Address:	2039 Sheriton Court Loveland, OH 45140
Citizenship: US		
SUBSCRIBING WITNESS AFFIDAVIT OF	EXECUTION OF AN AS	SIGNMENT
Whose full post office address is: 7101 Wall ace Ave Street, City, Postal Code, Count	Cincinnal OF	41243
Make oath and say that I was personally present and did see Perer to be the inventor named in the attached assignment, duly sign and exe Signed at: 422 Wards Corner Rd., Suite B, L	Stevenson who ecute the same for the pure over off.	is personally known or identified to me poses therein stated.
On this <u>27</u> day of <u>July</u> , 2015	,	
mls f		
Subscribing Witne	988	

PATENT

REEL: 037272 FRAME: 0286

As a below named inventor, I hereby declare that: TYPE OF DECLARATION: This declaration is for an original application. INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: SOLUTION POLYMERS INCLUDING ONE OR MORE 1,1-DISUBSTITUTED ALKENE COMPOUNDS. SOLUTION POLYMERIZATION METHODS, AND POLYMER COMPOSITIONS SPECIFICATION IDENTIFICATION: I The attached application; or on The United States Application Number or PCT International Application Number filed on _____ , 20 , Serial Number / (and do hereby authorize Assignee or its designee to insert here the application number and filing date). ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filling of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-Identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56. DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1,00), the receipt of which is hereby acknowledged, and for other good and valuable consideration. ASSIGNOR: hereby sell, assign and transfer to ASSIGNEE: Kshitij Kishen Parab Sirrus, Inc. 9841 Hayfield Ct 422 Wards Corner Road Loveland, OH 45140 Loveland, OH 45140 Nationality: IN State or Country of Formation: US and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 14/810,741 filed on July 28, 2015, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof. Inventor's Residence: Loveland, OH 45140 Signature Post Office Address: 9841 Hayfield Ct. Date: Loveland, OH 45140 Citizenship: IN SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT Whose full post office address is: 7/01 Wallace Ave, Cincinnah, 0H 45243
Street, City, Postal Code, Country Make oath and say that I was personally present and did see Kshi Hi Parab who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.
Signed at: ビスス じゅんらんしゅん アイト トル しゃんしゅん りょうしゅん On this 24 day of Toly Subscribing Witness

As a below named inventor, I hereby declare that: TYPE OF DECLARATION: This declaration is for an original application. INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: SOLUTION POLYMERS INCLUDING ONE OR MORE 1,1-DISUBSTITUTED ALKENE COMPOUNDS, SOLUTION POLYMERIZATION METHODS, AND POLYMER COMPOSITIONS SPECIFICATION IDENTIFICATION: If The attached application; or In the United States Application Number or PCT International Application Number filed on ______, 20_____, Serial Number ____/ ______(and do hereby authorize Assignee or its designee to insert here the application number and filing date). ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56. DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR: hereby sell, assign and transfer to ASSIGNEE: Jeffrey M. Sullivan Sirrus, Inc. 6174 State Route 132 422 Wards Corner Road Goshen, OH 45122 Loveland, OH 45140 Nationality: US State or Country of Formation: US and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application $\frac{14/810,741}{14/810,741}$ filed on $\frac{\text{July 28, 2015}}{14/810,741}$ (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to _, filed ______; (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be pecessary or desirable to carry out the purposes thereof. Inventor's Residence: Goshen, OH 45122 Signature 7-27-2015 Post Office Address: 6174 State Route 132 Date: Goshen, OH 45122 Citizenship: US SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT Mark Holzer Whose full post office address is: 7101 Dallace Ave Cincinnati, of 45243
Street, City, Postal Code, Country Make oath and say that I was personally present and did see <u>FrFF Sulliyan</u> who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: 422 Wards Corne Rd., She is Loveland OH 45 x 40 On this 27 day of July , 2015

Subscribing Wilness

PATENT REEL: 037272 FRAME: 0288

RECORDED: 12/11/2015