PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7641718

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON WILLIAM BREEDEN	06/05/2019
JAMES HANLEY CLARK	05/29/2019
THOMAS JAMES FARMER	05/28/2019
DUNCAN JAMES MACQUARRIE	05/26/2019
CON ROBERT MCELROY	06/03/2019
DAVID WILLIAM THORNTHWAITE	07/12/2019
JOSEPH KOLAWOLE OGUNJOBI	05/27/2019

RECEIVING PARTY DATA

Name:	CONOPCO, INC., D/B/A UNILEVER
Street Address:	800 SYLVAN AVENUE
City:	ENGLEWOOD CLIFFS
State/Country:	NEW JERSEY
Postal Code:	07632

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16981964

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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: 202-672-5300

Email: ipdocketing@foley.com, jalee@foley.com

Correspondent Name: JANET LEE

FOLEY & LARDNER LLP Address Line 1:

Address Line 2: 3000 K STREET, N.W., SUITE 600

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	J30134USW 190058-0787	
NAME OF SUBMITTER:	JANET LEE	
SIGNATURE:	/Janet Lee/	
DATE SIGNED:	11/11/2022	

PATENT REEL: 061743 FRAME: 0281 507594828

Total Attachments: 12 source=J30134USw_190058-0787_Declaration#page1.tif source=J30134USw_190058-0787_Declaration#page2.tif source=J30134USw_190058-0787_Declaration#page3.tif source=J30134USw_190058-0787_Declaration#page4.tif source=J30134USw_190058-0787_Declaration#page5.tif source=J30134USw_190058-0787_Declaration#page6.tif source=J30134USw_190058-0787_Declaration#page7.tif source=J30134USw_190058-0787_Declaration#page8.tif source=J30134USw_190058-0787_Declaration#page9.tif source=J30134USw_190058-0787_Declaration#page10.tif source=J30134USw_190058-0787_Declaration#page11.tif source=J30134USw_190058-0787_Declaration#page11.tif

PATENT REEL: 061743 FRAME: 0282

J30134WO

DECLARATION / ASSIGNMENT - STATEMENT

WHEREAS, I/We,

BREEDEN Simon William, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

CLARK James Hanley, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

FARMER Thomas James, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Hesiington, York, North Yorkshire, YO10 5DD, United Kingdom

MACQUARRIE Duncan James, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

MCELROY Con Robert, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

OGUNJOBI Joseph Kolawole, with Residence address at: Akure, NG and Mailing Address at Bethel House, Block 'B' Plots 7 & 8, Rufus Kayode Layout, Off Ijare Road, Ilere, Akure South, Ondo State, Nigeria

THORNTHWAITE David William, with Residence address at: Little Neston, GB and Mailing Address at 39 Dunraven Road, Little Neston, Cheshire, CH64 9QT, United Kingdom

invented certain improvements in:

PROCESS FOR THE PRODUCTION OF DIALKYL TEREPHTHALATE

which is	s found in:
	a patent application, attached hereto, said application being identified as Unilever Case No; OR
\boxtimes	International Application No. PCT/EP2019/057916 filed on 2019-03-28 ("the Filing Date");
l.	DECLARATION of inventorship (Rules 4.17(iv) and 51 <i>bis</i> .1(a)(iv)) for the purposes of the designation of the United States of America:
(a)	☐ This declaration is directed to the above-identified international application of which it forms a part (if filling declaration with application) OR
(b)	This declaration is directed to the above-identified international application (if furnishing declaration pursuant to Rule 26ter).
l hereb	y declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the tion.
I hereby	declare that the above-identified international application was made or authorized to be made by me.
I hereby	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001

March 2014

Page 1 of 6

by fine or imprisonment of not more than five (5) years, or both.

Form 1 – filed with International Application

My signature is set forth at the end of this statement.

II. DUTY OF DISCLOSURE

I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and

I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

III. ASSIGNMENT

WHEREAS, Conopco, Inc., d/b/a UNILEVER, a corporation of New York, having a place of business at 800 Sylvan Avenue, Englewood Cliffs, New Jersey 07632 desires to acquire the entire right, title and interest in and to the aforesaid application (the "Application") and in and to the invention(s) therein disclosed for the United States (herein understood to include its possessions and territories).

NOW, THEREFORE, in consideration of one dollar (\$1.00) to each of the undersigned in hand paid and other good and valuable executed consideration, the receipt and sufficiency of all of which is hereby acknowledged, I/We, the undersigned, intending to be legally bound, hereby agree to sell, assign, transfer and convey and hereby do sell, assign, transfer, and convey unto said Conopco, Inc., d/b/a UNILEVER, a corporation of New York, having a place of business at 800 Sylvan Avenue, Englewood Cliffs, New Jersey 07632, its successors and assigns, the entire right, title and interest in and to the invention(s) disclosed in the Application in and for the United States, and in and to the Application and any and all divisional, continuation, continuation-in-part, substitute or other applications in the United States describing said invention(s) or improvements thereon (including the right to claim foreign and/or domestic priority of any of application(s) describing said inventions), and in and to any and all Letters Patent of the United States which may issue from any of the foregoing applications, including any and all extensions, renewals and reissues thereof, the same to be held by and for the sole and exclusive use and benefit of the said Conopco, Inc., d/b/a UNILEVER, its successors and assigns.

AND I/We do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent of the United States to said Conopco, Inc., d/b/a UNILEVER, as the assignee of the entire right, title and interest in and to the same.

AND I/We do hereby agree to assist said Conopco, Inc., d/b/a UNILEVER in the prosecution of any and all said applications and in the prosecution and/or defense of any and all post-grant or other proceedings which may arise involving said invention, and to execute and deliver any powers of attorney, affidavits, assignments, applications, reissues, documents, or other written instruments which, in the opinion of counsel for said, Conopco, Inc., d/b/a UNILEVER, its successors and assigns, may be necessary to secure to said, Conopco, Inc., d/b/a UNILEVER, its successors and assigns, any and all said applications, inventions, improvements, Letters Patent, rights, titles and interests hereby sold, assigned, transferred and conveyed.

This Assignment is effective as of the Filing Date.

My/Our signature below is applicable to all pages above, setting out the Declaration, Duty of Disclosure and the Assignment descriptions and obligations:

March 2014

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Form 1 - filed with International Application

PATENT REEL: 061743 FRAME: 0284

Dated:	5/6/19		Simon William BREEDEN
Witness Address	Amanda Dixon 6 Rosebery St YORK YOZ64YX UK	Witness Signature Witness Name Witness Address	ROBERT WOOD 15 CHWECH LANE WHELDERKE YOIR 6AP.
Dated: Witness Signature Witness Name Witness Address	29/05/19 FLORENT BOUXIN ST CHRIONERS ROA YORK 2 TW YORK	Witness Address	James Hanley CLARK G.A. Hunst. GLENN ADAM HURST S, LYNDHURST AVENUE, LOWHELL GATESHEAD, TYNE + WEAR, NEG GAY
Dated:	28/05/2019	Witness	Thomas James FARMER
Signature Witness Name Witness Address	ROXANA MICESCU QUELLE 37 BECKETT DRIVE YORK, YOLGSRX	Signature Witness Name Witness Address	Slat 13, 35 Exsgala:

Dated: Witness Signature Witness Name Witness Address	26/05/19 K. Brooke Katy Brooke 29 Barbican Mews Tork 7010 582	Witness Signature Witness Name Witness Address	Duncan James MACQUARRIE Talitha Pottoney TABITHA PETCHEY FLAT 7, 23 STONEGATE YORK YOL SAW
Witness Signature Witness Name Witness Address	Janice Coffnouse Janice Coffhouse BARBERS DRIVE COMMONTHORRE YORSSAN	Witness Signature Witness Name Witness Address	SAPES SHERWOODS 6 SUMMER CLOSE, YORK YOZG SPO
Dated: Witness Signature Witness Name Witness Address		Witness Signature Witness Name Witness Address	Joseph Kolawole OGUNJOBI
March 2014	Ps	age 4 of 6	Form 1 — filed with International Application

Dated: 12 7 20 19.

Witness Signature Witness Name G. AOAMS Name GILL ORLEY

122

30 FIELDWAT, WILLST, Address

VIOLEPSEY, WIRRAL, CHYS IND

ST. GEORGES

Witness

Address

J30134WO

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting
 evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the
 course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting
 a request involving an individual, to whom the record pertains, when the individual has requested assistance
 from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

DECLARATION / ASSIGNMENT - STATEMENT

WHEREAS, I/We,

BREEDEN Simon William, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

CLARK James Hanley, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

FARMER Thomas James, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

MACQUARRIE Duncan James, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

MCELROY Con Robert, with Residence address at: York, GB and Mailing Address at Department of Chemistry, University of York, Heslington, York, North Yorkshire, YO10 5DD, United Kingdom

OGUNJOBI Joseph Kolawole, with Residence address at: Akure, NG and Mailing Address at Bethel House, Block 'B' Plots 7 & 8, Rufus Kayode Layout, Off Ijare Road, Ilere, Akure South, Ondo State, Nigeria

THORNTHWAITE David William, with Residence address at: Little Neston, GB and Mailing Address at 39 Dunraven Road, Little Neston, Cheshire, CH64 9QT, United Kingdom

invented certain improvements in:

March 2014

PROCESS FOR THE PRODUCTION OF DIALKYL TEREPHTHALATE

which is	found in:
	a patent application, attached hereto, said application being identified as Unilever Case No; OR
\boxtimes	International Application No. PCT/EP2019/057916 filed on 2019-03-28 ("the Filing Date");
I.	DECLARATION of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:
(a)	This declaration is directed to the above-identified international application of which it forms a part (if filing declaration with application) OR
(b)	☐ This declaration is directed to the above-identified international application (if furnishing declaration pursuant to Rule 26ter).
l hereb	γ declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the ion.
I hereby	declare that the above-identified international application was made or authorized to be made by me.
I hereby	vacknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 or imprisonment of not more than five (5) years, or both.

Page 1 of 6

PATENT REEL: 061743 FRAME: 0289

Form 1 - filed with International Application

My signature is set forth at the end of this statement.

II. DUTY OF DISCLOSURE

I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and

I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

III. ASSIGNMENT

WHEREAS, Conopco, Inc., d/b/a UNILEVER, a corporation of New York, having a place of business at 800 Sylvan Avenue, Englewood Cliffs, New Jersey 07632 desires to acquire the entire right, title and interest in and to the aforesaid application (the "Application") and in and to the invention(s) therein disclosed for the United States (herein understood to include its possessions and territories).

NOW, THEREFORE, in consideration of one dollar (\$1.00) to each of the undersigned in hand paid and other good and valuable executed consideration, the receipt and sufficiency of all of which is hereby acknowledged, I/We, the undersigned, intending to be legally bound, hereby agree to sell, assign, transfer and convey and hereby do sell, assign, transfer, and convey unto said Conopco, Inc., d/b/a UNILEVER, a corporation of New York, having a place of business at 800 Sylvan Avenue, Englewood Cliffs, New Jersey 07632, its successors and assigns, the entire right, title and interest in and to the invention(s) disclosed in the Application in and for the United States, and in and to the Application and any and all divisional, continuation, continuation-in-part, substitute or other applications in the United States describing said invention(s) or improvements thereon (including the right to claim foreign and/or domestic priority of any of application(s) describing said inventions), and in and to any and all Letters Patent of the United States which may issue from any of the foregoing applications, including any and all extensions, renewals and reissues thereof, the same to be held by and for the sole and exclusive use and benefit of the said Conopco, Inc., d/b/a UNILEVER, its successors and assigns.

AND I/We do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent of the United States to said Conopco, Inc., d/b/a UNILEVER, as the assignee of the entire right, title and interest in and to the same.

AND I/We do hereby agree to assist said Conopco, Inc., d/b/a UNILEVER in the prosecution of any and all said applications and in the prosecution and/or defense of any and all post-grant or other proceedings which may arise involving said invention, and to execute and deliver any powers of attorney, affidavits, assignments, applications, reissues, documents, or other written instruments which, in the opinion of counsel for said, Conopco, Inc., d/b/a UNILEVER, its successors and assigns, may be necessary to secure to said, Conopco, Inc., d/b/a UNILEVER, its successors and assigns, any and all said applications, inventions, improvements, Letters Patent, rights, titles and interests hereby sold, assigned, transferred and conveyed.

This Assignment is effective as of the Filing Date.

My/Our signature below is applicable to all pages above, setting out the Declaration, Duty of Disclosure and the Assignment descriptions and obligations:

March 2014

Page 2 of 6

Form 1 – filed with International Application

Dated:			
		Simon William BREEDEN	
Witness	Witness		
Signature	Signature		
Witness	Witness		
Name	Name		
Witness	Witness		
Address	Address		
		,	
Dated:	TV NAMED IV V NAMED IV V V NAMED IV V V PARAMOUV V Vy	James Hanley CLARK	
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Witness	Witness		
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Dated:		m) / 274.4500	
		Thomas James FARMER	
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Signature	Signature		
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Name	Name		
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Address	Address		
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Dated: Witness Signature Witness Name Witness Address	Witness Signature Witness Name Witness Address	Duncan James MACQUARRIE
Dated: Witness Signature Witness Name Witness Address	Witness Signature Witness Name Witness Address	Con Robert MCELROY
	 •	JOSEPH KOLOWELE OGUNJOBI CLAC DR. GIDEON AINA IDOWU DEPARTMENT OF CHEMISTRY FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE, NIGERIA.

March 2014

Page 4 of 6

Form 1 - filed with International Application

Dated:			David William THORNTHWAITE
Witness		Witness	
Signature		Signature	
Witness		Witness	
Name		Name	
Witness	AND THE RESIDENCE OF THE SECOND FOR MANAGEMENT OF THE SECOND FOR T	Witness	ABBANCE CHARAGE TO THE MARKET THE MARKET TO THE MARKET THE MARKET TO THE MARKET THE M
Address		Address	

Privacy Act Statement

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- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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March 2014

RECORDED: 11/11/2022

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Form 1 – filed with International Application