502996085 09/29/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ic Version v1.1 EPAS ID: PAT3042684

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STANLEY J. FREY	05/29/2014
DANIEL L. ELLIG	06/05/2014
ANDREA G. BOZZANO	06/05/2014
GEOFFREY W. FICHTL	06/06/2014
DEBARSHI MAJUMDER	06/28/2014

RECEIVING PARTY DATA

Name:	UOP LLC
Street Address:	25 EAST ALGONQUIN ROAD
Internal Address:	PATENT DEPARTMENT
City:	DES PLAINES
State/Country:	ILLINOIS
Postal Code:	60017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14297801

CORRESPONDENCE DATA

Fax Number: (847)391-2387

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: 847-391-2040

Email: ip.docketclerk@Honeywell.com

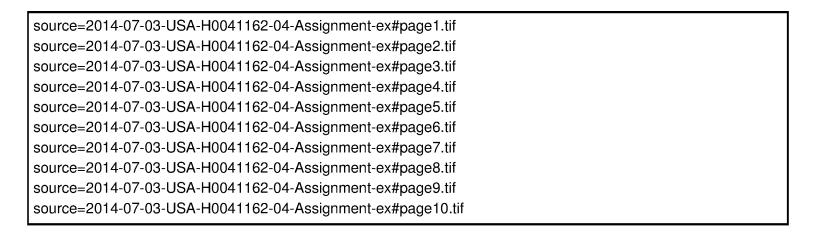
Correspondent Name: HONEYWELL INTERNATIONAL INC
Address Line 1: 101 COLUMBIA ROAD P. O. BOX 2245
Address Line 2: MAIL STOP AB/2B PATENT SERVICES
Address Line 4: MORRISTOWN, NEW JERSEY 07962

ATTORNEY DOCKET NUMBER:	H0041162-04-8925
NAME OF SUBMITTER:	ELIZABETH E. TARVER
SIGNATURE:	/ELIZABETH E. TARVER/
DATE SIGNED:	09/29/2014

Total Attachments: 10

PATENT

502996085 REEL: 033839 FRAME: 0702



PATENT REEL: 033839 FRAME: 0703

INEAR ALKYLBENZENES FROM NATURAL OILS AND METHODS OF PRODUCING for which application for patent in the United States: _____ has been executed on even date herewith; _____ was executed on ______; X___ was filed on ______; AND_ WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right

application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

AND WHEREAS, UOP LLC, a Delaware Limited Liability Company having a place of business at 25 East Algonquin Road, Des Plaines, IL 60017-5017, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

06/10/2013

U.S. Provisional Application No. 61/833354 filed

Maryann Maas

Assistant Secretary - Patent

UOP LLC

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

STANLEY I FRED FLY	Date:	5-29-14
DANIEL L ELLIG	Date:	
ANDREA G BOZZANO	Date:	
GEOFFREY W FICHTL	Date:	
DEBARSHI MAJUMDER	Date:	

U.S. Provisional Application No. 61/833354 filed

06/10/2013

LINEAR ALKYLBENZENES FROM NATURAL OILS AND METHODS OF PRODUCING

for v	vhich	application for patent in the United State	s :			
******	has	been executed on even date herewith;				
	was	executed on	_;		, £	
<u>X</u>	was	filed on <u>June 6,20/4</u> an	dassigned U.S. <i>i</i>	Application No.	14 297, 801	····;
	AND	WHEREAS, the "Assigned Property	' shall mean ((i) the above-i	dentified United	States
app	icatic	on for patent (the "Application"), (ii) all	nventions disclo	sed in the App	lication, (iii) any	and all

AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

AND WHEREAS, UOP LLC, a Delaware Limited Liability Company having a place of business at 25 East Algonquin Road, Des Plaines, IL 60017-5017, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

U.S. Provisional Application No. 61/833354 filed 06/10/2013

Maryann Maas

Assistant Secretary - Patent

DEBARSHI MAJUMDER

UOP LLC

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

	Date:
STANLEY J FREY STANLEY J FREY STANLEY J FREY STANLEY J FREY	Date: 5540e 20
ANDREA G BOZZANO	Date:
GEOFFREY W FICHTL	Date:
	Date:

U.S. Previsional Application No. 61/833354 filed

<u>06/10/2013</u>

LINEAR ALKYLBENZENES FROM NATURAL OILS AND METHODS OF PRODUCING

********	has been executed on even date herewith;
	was executed on,
<u>X</u> _	was filed on <u>June 6, 2014</u> and assigned U.S. Application No. <u>14/297,801</u> :
Á	AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States
appli	cation for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all
appli	cations for patent throughout the world directed to the subject matter of the Application, (iv) the right
of pr	lority arising from the Application or from such other applications, under the Paris Convention for the
Prote	ection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral
agre	ements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application
or su	ich other application(s) for patents, and (vi) any and all claims against third parties in connection with

AND WHEREAS, UOP LLC, a Delaware Limited Liability Company having a place of business at 25 East Algonquin Road, Des Plaines, IL 60017-5017, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein:

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AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

U.S. Provisional Application No. 61/833354 filed

for which application for patent in the United States:

any of the rights assigned by this Agreement;

06/10/2013

Maryann Maas

Assistant Secretary - Patent

UOP LLC

EXECUTED	25.0	of the	date(s)	set forth	below on	behalf of	the A	ASSIGNOR:
and a sure of the sure of the sure of	22.02 (J. U.G	ucition of	36 C 161 U 1	DOION ON	DOMESTIC OF	65 1 1 1 5	Compare of the second of the s

STANLEY J FREY	Date:
STATES AND	
DANIEL L ELLIG	Date:
ANDREA G BOZKANO	Date: <u>6/5/14</u>
andrea g bulkanu	Date:
GEOFFREY W FICHTL	
TO COLA DO COLA X A DA CA	Date:
DEBARSHI MAJUMDER	

U.S. Provisional Application No. 61/833354 filed

06/10/2013

LINEAR ALKYLBENZENES FROM NATURAL OILS AND METHODS OF PRODUCING

for which application for patent in the United	States:
has been executed on even date herew	ith;
was executed on	
X was filed on June 6,2014	_ and assigned U.S. Application No. 14/297, 80 i;
application for patent (the "Application"), (ii) applications for patent throughout the world of priority arising from the Application or fron Protection of Industrial Property or under relagreements, in any jurisdiction, (v) any and a	perty" shall mean (i) the above-identified United States) all inventions disclosed in the Application, (iii) any and all directed to the subject matter of the Application, (iv) the right in such other applications, under the Paris Convention for the levant laws, treaties, conventions or bilateral and multilateral all patents throughout the world resulting from the Application (vi) any and all claims against third parties in connection with

AND WHEREAS, UOP LLC, a Delaware Limited Liability Company having a place of business at 25 East Algonquin Road, Des Plaines, IL 60017-5017, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

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If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

U.S. Provisional Application No. 61/833354 filed 06/10/2013

Maryann Maas

Assistant Secretary - Patent

DEBARSHI MAJUMDER

UOP LLC

EXECUTED	as c	of the	date(s)	set forth	below on	behalf	of the	ASSIGNOR:
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STANLEY J FREY	Date:
DANIEL L ELLIG	Date:
ANDREA G BOZZANO	Date:
GEOFFREY W FICHTL	Date: June 6, 2=14
	Data

U.S. Provisional Application No. 61/833354 filed

06/10/2013

AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

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U.S. Provisional Application No. 61/833354 filed

06/10/2013

Maryann Maas

Assistant Secretary - Patent

UOP LLC

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

	Date:
STANLEY J FREY	
Po A NIETY P. 171 N. 201	Date:
DANIEL L ELLIG	
ANDREA G BOZZANO	Date:
GEOFFREY W FICHTL	Date:
<u>Debanshi Majumdur</u> Debarshi majumder	Date: <u>June 28, 201</u>

U.S. Provisional Application No. 61/833354 filed

RECORDED: 09/29/2014

06/10/2013