502680165 02/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2726772

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOUMENDRA M. BANERJEE	01/31/2014
PETER KOKAYEFF	02/13/2014
VIKRANT VILASRAO DALAL	01/31/2014
PRIYESH JAYENDRAKUMAR JANI	01/31/2014
DAVID LINDSAY	01/30/2014
YOGA AYAR	02/04/2014

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:	14167839	

CORRESPONDENCE DATA

Fax Number: (847)391-2387 Phone: 847-391-2040

Email: ip.docketclerk@Honeywell.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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: H0040947-8281

502680165 REEL: 032215 FRAME: 0568

PATENT

NAME OF SUBMITTER:	PATRICIA L. PRIOR
Signature:	/Patricia L. Prior/
Date:	02/13/2014
Total Attachments: 8 source=ExAssignments#page1.tif source=ExAssignments#page2.tif source=ExAssignments#page3.tif source=ExAssignments#page4.tif source=ExAssignments#page5.tif source=ExAssignments#page6.tif source=ExAssignments#page7.tif source=ExAssignments#page8.tif	

for which application for patent in the United States:

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

HYDROTREATING COKER KEROSENE WITH A SEPARATE TRIM REACTOR

has been executed on even date was executed on	herewith;
	d assigned U.S. Application No. <u>14/167,839;</u>
AND WHEREAS, the "Assigned application for patent (the "Application applications for patent throughout the of priority arising from the Application Protection of Industrial Property or unagreements, in any jurisdiction, (v) any	d Property" shall mean (i) the above-identified United States n"), (ii) all inventions disclosed in the Application, (iii) any and all world directed to the subject matter of the Application, (iv) the right or from such other applications, under the Paris Convention for the der relevant laws, treaties, conventions or bilateral and multilaterally and all patents throughout the world resulting from the Applications, and (vi) any and all claims against third parties in connection with
East Algonquin Road, Des Plaines, IL and collectively referred to as "ASSIG	elaware Limited Liability Company having a place of business at 25 . 60017-5017, its successors and assigns (hereinafter individually NEE"), is desirous of acquiring ASSIGNOR's entire right, title, and said Assigned Property and in general all property rights included
hereby acknowledged, ASSIGNOR do ASSIGNEE ASSIGNOR's entire right, and hereby authorizes and requests to	nd valuable consideration, the receipt and sufficiency of which are been hereby irrevocably and unconditionally assign and transfer unto title and interest in and to and resulting from the Assigned Property, the Commissioner of Patents to issue said patent to ASSIGNEE for E; ASSIGNEE hereby accepts such transfer and assignment;
	RE authorizes ASSIGNEE, or anyone it may properly designate, to nt (where indicated) the filing date and application number of said
AND ASSIGNOR AGREES, FUI remuneration, but at no expense to A administrators will provide all reasonal legal protection that ASSIGNEE desire any and all papers desired by ASSIGNEE.	RTHERMORE, upon request of ASSIGNEE, and without further ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or ble assistance to obtain, maintain, and assert the fullest measure of es to obtain or assert for the Assigned Property, including executing GNEE for the filing and granting of patent rights in the Assigned GNEE, and in enforcing any rights in the Assigned Property.
	and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, uses and purposes above set forth and referred to and shall inure to may properly designate.
	t is held by any court to be unenforceable, such provision shall be es of the original provision to the fullest extent allowed by law and remain in full force and effect.
This assignment shall be construe the State of Delaware, United States of	d, governed, interpreted and applied in accordance with the laws of famerica.
U.S. Provisional Application No	filed in the state of the state
	(Rev.03/20/2012)
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Assistant Secretary - Patent

Maryann Maas

UOP LLC

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

EXECUTED as of the date(s) set forth below on behalf of the AS	SSIGNOR:	
ABarsiee.	Date: January 3187, 20	14
Soumendra M. Banerjee		
	Date:	
Peter Kokayeff		
2 Spring 1	Date: JANUARY 31, 20	14
Vikrant Vilasrao Dalal		
Me-	Date: JANUARY 31, 2	014
Priyesh Jayendrakumar Jani		
	Date:	
David Lindsay		
	Date:	
Yoga Ayar	Date.	

U.S. Provisional Application No filed

for which application for patent in the United States: ___ has been executed on even date herewith; ___ was executed on ____;

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

HYDROTREATING COKER KEROSENE WITH A SEPARATE TRIM REACTOR

	X was filed on January 29, 2014 and assigned U.S. Application No. 14/167,839;
	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 a 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;
Participate and the second section of the second second	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 filed
	(Rev.03/20/2012)

Assistant Secretary - Patent

Maryann Maas

U.S. Provisional Application No.

UOP LLC

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

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

Soumendra M. Banerjee	Date:
Peter Kokayeff Peter Kokayeff	Date: 13 Feb 2014
Vikrant Vilasrao Dalal	Date:
Priyesh Jayendrakumar Jani	Date:
David Lindsay	Date:
Yoga Ayar	Date:

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

HYDROTREATING COKER KEROSENE WITH A SEPARATE TRIM REACTOR

for which application for patent in the United States:
has been executed on even date herewith;
was executed on;
X was filed on January 29, 2014 and assigned U.S. Application No. 14/167,839;
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 multilatera 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 filed (Rev.03/20/2012)

U.S. Provisional Application No.

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Monjon Moor		
Maryann Maas Assistant Secretary – Patent UOP LLC		
EXECUTED as of the date(s) set forth below on behalf	of the ASSIGNOR:	
Soumendra M. Banerjee	_ Date: _	
Peter Kokayeff	Date: _	
	Date:	
Vikrant Vilasrao Dalal	Date:	
Priyesh Jayendrakumar Jani		
David Lindsay	_ Date: _.	1/30/14
Yoga Ayar	_ Date:	

__ filed _

PATENT REEL: 032215 FRAME: 0575

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

HYDROTREATING COKER KEROSENE WITH A SEPARATE TRIM REACTOR

and the state of t
for which application for patent in the United States:
has been executed on even date herewith;
was executed on;
X was filed on January 29, 2014 and assigned U.S. Application No. 14/167,839;
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.
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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 filed
(Rev.03/20/2012)

Maryoni Maso

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Maryann Maas Assistant Secretary – Patent UOP LLC	
EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:	
Soumendra M. Banerjee	Date:
Peter Kokayeff	Date:
Vikrant Vilasrao Dalal	Date:
Priyesh Jayendrakumar Jani	Date:
David Lindsay	Date:
Yoga Ayar Jagar Ayav	Date: 2/4/14

U.S. Provisional Application No. _______ filed _____

RECORDED: 02/13/2014