#### 506651531 05/07/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6698342

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN J. SENETAR	05/11/2020
JOSEPH A. MONTALBANO	05/12/2020
NASSIM GHAZINOOR	05/12/2020

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17314286

#### **CORRESPONDENCE DATA**

Fax Number:

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: 8473103005

Email: cindi.schermerhorn@paschall-ip.com

CINDI SCHERMERHORN **Correspondent Name:** Address Line 1: 210 N. HICKORY AVENUE

Address Line 4: ARLINGTON HEIGHTS, ILLINOIS 60004

ATTORNEY DOCKET NUMBER:	H218356-US2
NAME OF SUBMITTER:	CINDI SCHERMERHORN
SIGNATURE:	/Cindi Schermerhorn/
DATE SIGNED:	05/07/2021

### **Total Attachments: 6**

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**PATENT** 506651531

REEL: 056171 FRAME: 0696

source=H218356-Assignment-Ghazinoor-signed#page1.tif source=H218356-Assignment-Ghazinoor-signed#page2.tif

PATENT REEL: 056171 FRAME: 0697 **WHEREAS,** the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

# PROCESS FOR RECYCLING SUPPLEMENTAL FUEL FOR REGENERATING CATALYST

for which application for pat	ent in the United States:
X has been executed on	
was executed on	· 
was filed on	and assigned U.S. Appl. No;
was filed on	and assigned U.S. Appl. No

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.

(Rev.03/20/2012)

Honeywell Docket No. H218356

Nasim Ghazinoor

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

Ashley E. Romano		
Deputy Chief IP Counsel UOP LLC		
<b>EXECUTED</b> as of the date(s) set forth below on behalf of	f the ASSIGNOR:	
John J. Senerar	Date:	0
Joseph A. Montalbano	Date:	
	Date:	

(Rev.03/20/2012)

Honeywell Godhet No. H218356

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

## PROCESS FOR RECYCLING SUPPLEMENTAL FUEL FOR REGENERATING CATALYST

for w	hich application for pate	nt in the United Stati	es.
Χ	has been executed on o	even date herewith;	
	was executed on		- 14 
	was filed on	and assigned	U.S. Appl No
	was filed on	and assigned	U.S. Appl. No

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 Pans 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 Algoridum Road, Des Plaines, It. 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 cibiain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to cibiain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filling 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.

(1964-03/20/2012)

PATENT REEL: 056171 FRAME: 0700 Honeywell Docket No. H218356

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

(Rev 03/20/2012)

for which application for patent in the United States:

any of the rights assigned by this Agreement;

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

#### PROCESS FOR RECYCLING SUPPLEMENTAL FUEL FOR REGENERATING CATALYST

X	has	been executed on	even date herewith;				
	was	executed on		ecor <sup>5</sup>			
	was	filed on	and assigned	U.S. Appl. No.			
			and assigned				
appli appli of pr	catio catio iority	in for patent (the ins for patent throu arising from the A	"Application"), (ii) all ighout the world direc pplication or from su	inventions disclos sted to the subject ch other application	) the above-identification the Application to the Application to the Application to the Applications, under the Paris (conventions or bilater	n, (iii) any a ation, (iv) th Convention	and all se right for the

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

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.

(Rev.03/20/2012)

PATENT REEL: 056171 FRAME: 0702 Honeywell Docket No. H218356

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

Deputy Chief IP Counsel UOP LLC

Askly E. Romano

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

John J. Senetar

Date:

Joseph A. Montaibano

Date:

Date:

Date:

Date:

Date:

Masim Ghazinoor

Date:

Da

(Rev.03/20/2012)

PATENT REEL: 056171 FRAME: 0703

**RECORDED: 05/07/2021**