# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6995756

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ANDREA G. BOZZANO	09/29/2021
KRISHAN PRATAP JADAUN	10/13/2021
KRISHNA MANI	10/13/2021
STANLEY JOSEPH FREY	10/19/2021

## **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:	17513651

### **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:** 18473103005

**Email:** cindi.schermerhorn@paschall-ip.com

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

Address Line 4: ARLINGTON HEIGHTS, UNITED STATES 60004

ATTORNEY DOCKET NUMBER:	H222932-US
NAME OF SUBMITTER:	CINDI SCHERMERHORN
SIGNATURE:	/Cindi Schermerhorn/
DATE SIGNED:	10/28/2021

### **Total Attachments: 8**

source=H222932-US-Assignment-Bozzano-signed2#page1.tif source=H222932-US-Assignment-Bozzano-signed2#page2.tif

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PATENT 506948919 REEL: 057954 FRAME: 0746

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source=H222932-Assignment-Frey-signed#page1.tif

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PATENT REEL: 057954 FRAME: 0747 for which application for patent in the United States:

X has been executed on even date herewith;

# **ASSIGNMENT**

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

# PROCESS FOR PRODUCING RENEWABLE PRODUCT STREAMS

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 wor	I directed to the subject matter of the Application, (iv) the right of priority arising
bom the Application or fr	im such other applications, under the Paris Convention for the Protection of

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

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 filling 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)

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

Deputy Chief IP Counsel UOP LLC

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

Augh L	9/29/11 Date:
Andrea G. Bozzano	
	Date:
Krishan Pratap Jadaun	
Krishna Mani	Date:
	Date:
Stanley Joseph Frey	

(Rev.03/20/2012)

for which application for patent in the United States:

any of the rights assigned by this Agreement;

### ASSIGNMENT

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

### PROCESS FOR PRODUCING RENEWABLE PRODUCT STREAMS

	on even date herewith,			
was executed on	····			
	and assigned U.S. /	Appl. No.		
was filed on	and assigned U.S. /	Appl. No.		
	<ul> <li>Assigned Property's factories and a second control of the world directed Application or from such other perty or under relevant law</li> </ul>	nail mean (i) the ntions disclosed in to the subject math ther applications, un ws, treaties, conver	above-identified the Application, er of the Application index the Paris Contions or bilateral	(iii) any and all on, (iv) the right invention for the and multilateral

AND WHEREAS, UOP LLC, a Delaware Limited Liability Company having a place of business at 25 East Algoriquin Road, Des Plaines, IL 60017-5017, its successors and assigns (heremafter 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.

or such other application(s) for patents, and (vi) any and all claims against third parties in connection with

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 termineration, 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 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.

(Rev 03/20/2012)

Honeywell Dackel No. H222933 US		Page 2 of 2	
EXECUTED on behalf of A signature(s) below	SSIGNEE and effective as of th	e talest date of the ASSIGNOR	
Addaytx	nant		
Deputy Chief IP Counsel UOP LLC			
EXECUTED as of the date(	s) set forth below on behalf of t	ne ASSIGNOR	
Andrea G. Bozzane		Date:	
Krishan Pratap Jadaun	Bushnis	Date: <u>13   October</u>	202/
Krishna Mani	94.	Date:	
Stanley Joseph Frey		Date:	
		(Fex 03/20/2012)	

PATENT REEL: 057954 FRAME: 0751 for which application for patent in the United States

any of the rights assigned by this Agreement,

# ASSIGNMENT

WHEREAS, the undersigned inventors) (hereinater individually and collectively inferred to as "ACCACR") has invented new and useful improvements in

# PROCESS FOR PRODUCING RENEWABLE PRODUCT STREAMS

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was filed on	and assigned U.S. Appl. No.	
444		
was filed on	and essigned U.S. Appl No	
DATES CHAR	the 'Assigned Property' shall mean (i) the above dentited United State	8
MARCH ASSISTMANTAL	THE COMPANY PROPERTY MADE INCOME. (I. 1)	
application for patent	(the "Application"), (ii) all inventions discussed in the Application, (iii) any and a	*
anninglant for patent	throughout the world directed to the subject matter of the Application, (iv) the right	Ø.
cu tuanuth augmid ucum	the Application or from such other applications, under the Paris Convention for th	
Protection of Industria	Property or under relevant laws, treaties, conventions or billateral and multiplies	*
amagamanta in anu iur	isdiction. (v) any and all patents throughout the world resulting from the Applicatio	*
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AND WHEREAS, UOP LLC is Delaware Limited Liability Company having a pack of business of 25 East Algoriquin 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, lifts, and interest in and to and resulting from said Assigned Property and in general ail property rights accused therein.

or such other application(s) for patents, and (vi) any and all claims against third parties in connection with

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby inevocably 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 Patients to issue said patient to ASSIGNEE for the sole use and benefit of ASSIGNEE. ASSIGNEE hereby accepts such transfer and assignment.

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyons 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, FUTCHERMORE, upon request of ASSIGNES, and winder survivered on ASSIGNORS here executive or administration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNORS here executive or administration will provide all reasonable assistance to obtain maintain and assist the future frequency of each of ASSIGNES desires to obtain or assert for the Assigned Property including any and all papers desired by ASSIGNES for the fitting and granting of patent rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSiGNOR, and ASSiGNOR's near executors and administrators, for the uses and purposes above set forth and referred to and shall more 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 live and the remainder of this assignment shall remain in full trice and effect.

This assignment shall be construed, governed, insupreted and applied in accordance with this lower in the Construence of American

AND DESCRIPTION

PATENT REEL: 057954 FRAME: 0752 EXECUTED on behalf of ASSIGNET, and effective as of the latest date of the ASSIGNOR agricultures below

Deputy Chef IP Courses (IOP LLC

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

			Date:	
Andrea G. Bozzano				
			Posts.	
Krishan Pratap Jadau	n		Date:	
The section	" 1 /			
	- N			
	$M^{\prime\prime}$		_ 1071.	
Krishna Marii 💆		***************************************	Date: 13/15	<u> </u>
Misima wan				
			Date	
Stanley Joseph Frey				

(Rev 63/20/2012)

for which application for patent in the United States:

## ASSIGNMENT

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

## PROCESS FOR PRODUCING RENEWABLE PRODUCT STREAMS

X has been execut	ed on even date herewith;	
was executed on		
was filed on	and assigned U.S. Appl. No.	
was filed on	and assigned U.S. Appl. No	3
AND WHEREAS, th	ne "Assigned Property" shall mean (i) the abov	e-identified United States applic
for patent (the "Applicat	ion"), (ii) all inventions disclosed in the Application	ation, (iii) any and all applicatior
patent throughout the w	orld directed to the subject matter of the Appli	ication, (iv) the right of priority a

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.

(Rev.03/20/2012)

**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:

	Date:
Andrea G. Bozzano	
	Date:
Krishan Pratap Jadaun	
	Date:
Krishna Mani	
Stinley Joseph Fry	Date: <u>/<i>0-</i>/9-</u> 21
Stanley Joseph // //	

PATENT (Rev. 03/20/20/12)
REEL: 057954 FRAME: 0755