

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7793445

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUNIL KUMAR	10/20/2022
AVINASH MHETRE	10/20/2022
OJASVI SHARMA	10/20/2022
MANOJ SRIVASTAVA	10/20/2022
ANJAN RAY	10/20/2022
RECEIVING PARTY DATA	
Name:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGN. OF SOC. ACT (ACT XXI OF 1860)
Street Address:	ANUSANDHAN BHAWAN
Internal Address:	BHAWAN 2 RAFI MARG
City:	NEW DELHI, DELHI
State/Country:	INDIA
Postal Code:	110001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17816953
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	1600 TCF TOWER 121 SOUTH EIGHTH STREET
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2959.222US1
NAME OF SUBMITTER:	KIMBERLIE PATES
SIGNATURE:	/Kimberlie Pates/
DATE SIGNED:	02/13/2023

Total Attachments: 8

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RECORDATION FORM COVER SHEET
PATENTS ONLY

Form PTO-1595 (Rev. 6-18)
OMB No. 0651-0027 (exp. 10/31/2024)

U.S. Department of Commerce
United States Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Sunil KUMAR, Avinash MHETRE, Ojasvi SHARMA,
Manoj SRIVASTAVA, Anjan RAY

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): October 20, 2022, October 20, 2022,
October 20, 2022, October 20, 2022, October 20, 2022

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies):

Name: COUNCIL OF SCIENTIFIC AND
INDUSTRIAL RESEARCH AN
INDIAN REGISTERED BODY
INCORPORATED UNDER THE
REGN. OF SOC. ACT (ACT XXI
OF 1860)

Street: Anusandhan Bhawan
Address: 2 Rafi Marg

City: New Delhi, Delhi

State/Province:

Zip: 110001

Country: India

Additional name(s) & address(es) attached?
☐ Yes ☒ No

4. Application number(s) or patent number(s): ☐ This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 17/816,953

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David D'Zurilla

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

Phone Number: (612) 371-2140

Docket Number: 2959.222US1

Email Address: request@slwip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$0.00

☐ Authorized to be charged to deposit account 19-0743

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account No.: 19-0743

Authorized User Name: David D'Zurilla

9. Signature:

David D'Zurilla/Reg. No. 36,776

Name of Person Signing

/ 

Signature

Feb 13, 2023

Date

Total number of pages including cover sheet, attachments, and documents: 8

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 062674 FRAME: 0716

ASSIGNMENT

WHEREAS, Sunil KUMAR, Avinash MHETRE, Ojasvi SHARMA, Manoj SRIVASTAVA and Anjan RAY (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on August 2, 2022, assigned US application serial number 17/816,953, and titled A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU) and as described in a patent application filed on August 3, 2021 assigned Indian application serial number 202111035121, and titled A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU).

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGN. OF SOC. ACT (ACT XXI OF 1860) (the "Assignee"), having a place of business at Anusandhan Bhawan, 2 Rafi Marg, New Delhi 110001, India, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

Assignment

Assignors: Sunil KUMAR et al.

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

Docket No: 2959.222US1

Client Ref. No. PD046433US-CON

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AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment

Assignors: Sunil KUMAR et al.

Docket No: 2959,222US1

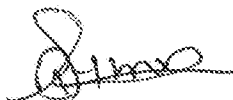
Client Ref. No. PD046433US-CON

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

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Assignor:

(Signature):



Name: Sunil KUMAR

City/State or Country: Uttarakhand, India

Date:

20-10-2022

Assignment

Assignors: Sunil KUMAR et al.

Docket No: 2959,222US1

Client Ref. No. PD046433US-CON

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

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Assignor:

(Signature):



Name: Avinash MHETRE

City/State or Country: Uttarakhand, India

Date:

20-10-2022

Assignment

Assignors: Sunil KUMAR et al.

Docket No: 2959,222US1

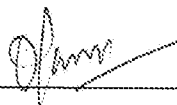
Client Ref. No. PD046433US-CON

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

Page 5 of 7

Assignor:

(Signature):



Name: Ojasvi SHARMA

City/State or Country: Uttarakhand, India

Date:

20-10-2022

Assignment

Assignors: Sunil KUMAR et al.

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

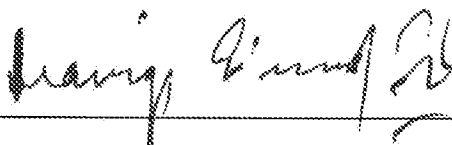
Page 6 of 7

Docket No: 2959 222US1

Client Ref. No. PD046433US-CON

Assignor:

(Signature):



Name: Manoj SRIVASTAVA

City/State or Country: Uttarakhand, India

Date:

20-10-2022

Assignment

Assignors: Sunil KUMAR et al.

Title: A PROCESS FOR CRUDE PETROLEUM OIL PROCESSING IN THE CRUDE DISTILLATION UNIT (CDU)

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Docket No: 2959.222US1

Client Ref. No. PD046433US-CON

Assignor:

(Signature):



Name: Anjan RAY

City/State or Country: Uttarakhand, India

Date:

20-10-2022