PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5493724

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PONOLY RAMACHANDRAN PRADEEP	12/17/2018
SATYEN KUMAR DAS	12/17/2018
TERAPALLI HARI VENKATA DEVI PRASAD	12/17/2018
ARJUN KUMAR KOTTAKUNA	12/17/2018
RAJESH *	12/17/2018
KASHYAPKUMAR MAHENDRA PASTAGIA	12/17/2018
DEBASIS BHATTACHARYYA	12/17/2018
SANJIV KUMAR MAZUMDAR	12/17/2018
SANKARA SRI VENKATA RAMAKUMAR	12/17/2018

RECEIVING PARTY DATA

Name:	INDIAN OIL CORPORATION LIMITED
Street Address:	G-9, ALI YAVAR JUNG MARG
Internal Address:	BANDRA (EAST)
City:	MUMBAI
State/Country:	INDIA
Postal Code:	400 051

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16206936

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: 4352521360

Email:gschneider@mabr.comCorrespondent Name:R. BURNS ISRAELSENAddress Line 1:MASCHOFF BRENNAN

Address Line 2: 1389 CENTER DR. SUITE 300
Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER: | 11609.10069US01

505446923 REEL: 049011 FRAME: 0762

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NAME OF SUBMITTER:	R. BURNS ISRAELSEN
SIGNATURE:	/R. Burns Israelsen, Reg. No. 42685/
DATE SIGNED:	04/25/2019
Total Attachments: 9	
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source=I1609_10069US01_Declaration_	_Assignment#page2.tif
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source=I1609_10069US01_Declaration	_Assignment#page8.tif
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Title of Invention	PROCESS FOR CONVERSION OF HIGH ACIDIC CRUDE OILS
Docket Number	I1609.10069US01
As the below named in	ventor, I hereby declare that:
This declaration	☐ The attached application, or
is directed to:	United States application or PCT international application number 16/206.936 filed on November 30, 2018.
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
10.00 1	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years, or both.
of business at: G-9, A	NDIAN OIL CORPORATION LIMITED (hereinafter referred to as "ASSIGNEE") having a place li Yavar Jung Marg, Bandra (East), Mumbai, India, 400 051, desires to acquire the entire right, title ention and the above-identified United States patent application;
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foreign countries to is interest in and to the	norize and request the United States Patent & Trademark Office and officials in patent offices in sue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and he same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
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LEGAL NAME OF	INVENTOR
	1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N
Inventor: Sanki Signature:	ara Sri Venkata RAMAKUMAR Date: 1*11*********************************

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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WHEREAS, INDIAN OIL CORPORATION LIMITED (hereinafter referred to as "ASSIGNEE") having a place of business at: G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai, India, 400 051, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;		
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;		
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF	INVENTOR	
	asis BHATTACHARYYA Date: 17 12 2018	
Signature:		

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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foreign countries to is interest in and to the	sue any and all of said Letters Patent to the	t & Trademark Office and officials in patent office ASSIGNEE as the assignee of my entire right, titled the ASSIGNEE, its successors, assigns, and Patent may be granted; and	le and
respecting said inventi- continuation-in-part, si Letters Patent to be iss	ion, and testify in any legal proceeding, sign ubstitute, renewal and reissue applications, sued to the ASSIGNEE, make all rightful oa	communicate to the ASSIGNEE any facts known on all lawful papers, execute all divisional, continuate accuse all necessary assignment papers to cause aths, and, perform all lawful acts to aid the ASSIG said invention in the United States and foreign cour	ation, e said NEE,
LEGAL NAME OF	INVENTOR		
Inventor: <u>Kashy</u>	apkumar Mahendra PASTAGIA	Date: <u> 7 2 %</u>	
Cianomya	V M. Partisti		

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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Further, I ag respecting said inve continuation-in-part	tree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me ntion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said issued to the ASSIGNEE, make all rightful ouths, and, perform all lawful acts to aid the ASSIGNEE, signs, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME O Inventor: Tel Signature:	F INVENTOR apalli Hari Venkaia Devi PRASAD Date: 17 12 2018

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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LEGAL NAME OF	INVENTOR
Inventor: <u>Arjun</u>	Kumar KOTTAKUNA Date: 17 12/2018
Signature:	

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LEGAL NAME OF	INVENTOR
Inventor: <u>RAJE</u>	
Signature:	2-100-

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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LEGAL NAME OF	NVENTOR - 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Inventor: <u>Ponol</u>	y Ramachandran PRADEEP Date: 17/12/18
Signature:	California de la companya de la comp

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

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LEGAL NAME OF INVENTOR			
i de la companya de l			
Inventor: <u>Satyer</u>	1 Kumar DAS Date: (T), 5		
Signature:			

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LEGAL NAME OF I	NVENTOR	2 1 2 2	
Inventor: Sanjiv	Kumar MAZUMDAR	Date: 19 12-3018	
Signature:	Mankenin		

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 049011 FRAME: 0772

RECORDED: 04/25/2019