PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6152624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTOINE FECANT	04/04/2020
AUDREY BONDUELLE-SKRZYPCZAK	04/29/2020
RANIN ATWI	05/12/2020

RECEIVING PARTY DATA

Name:	IFP ENERGIES NOUVELLES
Street Address:	1 & 4 AVENUE DU BOIS-PREAU
City:	RUEIL-MALMAISON
State/Country:	FRANCE
Postal Code:	92852

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16764131

CORRESPONDENCE DATA

Fax Number: (703)243-6410

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.

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Email: mail@mwzb.com

Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN-AEW

Address Line 1: 2200 CLARENDON BLVD

Address Line 2: SUITE 1400

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	PET-3404
NAME OF SUBMITTER:	ASHLEY BROOKSHIRE
SIGNATURE:	/Ashley Brookshire/
DATE SIGNED:	06/15/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 052934 FRAME: 0706

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	METHOD FOR THE PHOTOCATALYTIC REDUCTION OF CARBON DIOXIDE IMPLEMENTING A SUPPORTED PHOTOCATALYST MADE FROM MOLYBDENUM SULFIDE OR TUNGSTEN SULFIDE
As the below nam	ned inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number PCT/EP2018/080513 filed on November 7 , 2018
The above-identif	ried application 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.
AND WHEREAS	
	IFP Energies nouvelles 1 & 4 avenue du Bois-Preau 92852, Rueil-Malmaison, France
all patent(s) listed	ed to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, all renewals, reissues, reexaminations and extensions thereof.
ASSIGNOR here right, title and into and all Letters Pathereof, and in anto accrue with resinvention, SAID including any and which may be graright to sue for datarising from or aprenewals, reissues representatives, in enjoyed the same.	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or spect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent unted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the unages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise opertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all so, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made.
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.	
	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on one and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document. IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR	
	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both. I consent to the publication, and retention for purposes of obtaining formation herein.
LEGAL NAME (
Inventor:	Antoine FECANT Date: May 4th, 2020
Signature:	

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW
ARLINGTON COURTHOUSE PLAZA
2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
TELEPHONE: 703.243.6333 | FAX: 703.243.6410

EMAIL: MAIL@MWZB.COM

DOCKET NO: PET-3404

DECLARATION (37 CER LAD FOR CTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CER L76) AND ASSIGNMENT FOR SINGLE ASSIGNER.

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and Emmon count	SHOW (Whereby agrees to execute all pages) that may be accessary to file applications in the United States has for said invention and to accept the same to said ASSICNET, its accepts and legid representatives and to papers that may be needed in connection with recurring Letters Patents therein.
AND A sey and all over	SSICNON authorizes and requests the Commissioner of Patrick and Trademarks to color a Letter Factor of the and configurations thereof, to ASSIONEE, its analysis and legal representatives, th accordance between
The end acceptance in the property content di	er agreed benchy granning that have farm of Mallion. Where, Zelanock, Branagain, P.C. the proven in second on the agreed which may be agreed using an agraphic an earlier for the United States Patriot and Contention's Office in a discussion [N TPS] [M (NY WHI RECO) the programment in executed by ASSICACIE.
Dancely Case or emperorated a particle of the ort	acknowledge that any writted false statement reads in this declaration is possible by societ 18 U.S.C. 1901 by our of not never than five (5) years, or both. I consent to the publication, and recention for purposes of consenting semation between
Tiral NASII I	и путятом <u>мед вохлагија экихумсках</u> оне <u>2470 i 12.62.</u>
Nigawine:	

Maria William Zarasa & Barasa a Cili. Arrawa wa Law

Assumption Company of Con-

2200 Charles visits Bright (procedure) Parity (Automotive VA 2200)

Transport 701 (4) 6334 (PAX 701 (4) 6410

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PATENT

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The above-identif	ied application was made or authorized to be made by me.
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AND WHEREAS	
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ASSIGNOR here right, title and int and all Letters Pa thereof, and in an to accrue with res invention, SAID including any and which may be graright to sue for de arising from or a renewals, reissues representatives, in	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or spect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all carlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent unted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the images occurring before the assignment, with all the rights, powers, privileges and advantages in anywise opertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all s, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal n as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and, if the assignment had not been made.
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I consent to the publication, and retention for purposes of obtaining a patent, of the information herein.	
LEGAL NAME (Inventor:	OF INVENTOR Ranin ATWI Date: 12/05/200
Signature:	Ranjes

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DOCKET NO: PET-3404

PATENT REEL: 052934 FRAME: 0709

RECORDED: 06/15/2020