PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lars FISCHER	10/13/2010
Anne-Claire DUBREUIL	10/13/2010
Cecile THOMAZEAU	10/13/2010
Layane DEGHEDI	10/21/2010
Jean-Pierre CANDY	03/04/2011
Jean-Marie BASSET	03/04/2011
Fabienne LE PELTIER	10/13/2010

RECEIVING PARTY DATA

Name:	IFP New Energies	
Street Address:	1 & 4, avenue de Bois-Preau	
City:	Rueil-Malmaison Cedex	
State/Country:	FRANCE	
Postal Code:	92852	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12857029

CORRESPONDENCE DATA

Fax Number: (703)243-6410

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: cassidy@mwzb.com

Correspondent Name: Millen, White, Zelano & Branigan, P.C.

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ATTORNEY DOCKET NUMBER: PET-2637

501479996 REEL: 026022 FRAME: 0022

PATENT

P \$40.00 12857029

NAME OF SUBMITTER:	Helen Cassidy
Total Attachments: 2 source=PET-2637_Assign_executed#page1 source=PET-2637_Assign_executed#page2	

PATENT REEL: 026022 FRAME: 0023

ASSIGNMENT

ATTY DOCKET NO. PET-2637

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the SSGNOR invented a certain improvement(s) relating to

PROCESS FOR PREPARING A NI/SD SUPPORTED CATALYST FOR THE SELECTIVE HYDROGENATION OF POLYUNSATURATED TOPOCARBONS

and for which one or more of the following apply:

U.S. Provisional Application Scriul No. was filed in the United States Patent and Trademurk Office on.

A U.S. Non-Provisional

application for Letters Parent to be filed in the United States Patent and Trademark Office was executed on even date
Application Serial No. 12/857,029 for Letters Patent was filed in the U.S. Patent and Trademark Office on August 16, 2010
us International Application No. was filed on, designating the United States

AND WHEREAS

IFP New Energies i & 4, avenue de Bois-Preuu Rueil-Malmatson Cedex 92852 FRANCE

nereinafter referred to as the ASSIGNEE, is desirous of sequiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all cartier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

MOW, WIINESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any und all renewals, reciseues, recomminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all renewals, reissues, (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and irremains and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and recreaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all terms a sangle representatives, in as ample

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 filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Leners Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNER, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigun, 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 property record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

IN TESTIMON	IA MHRKINE the serieurous of suspenses als a series	Name and Address of the Address of t
OF FULL NAME OF SOLE OR FIRST NAMED INVESTOR	INVENTORS SECNATORE	13/10/2010
Lars FISCHER	INVENTORYSIGNATURE	DATE
202 FULL NAME OF SOLE OF FIRST NAMED INVENTOR	SARY A-C	13/10/2010
Anne-Claire DUBREUII.	THE PROPERTY OF THE PROPERTY O	DATE
20) – FÜLL NAME OF SOLK OK FERST NAMED INVENTÖK	Thomas See	13102016
Cecilic THOMAZEAU	INVENTOR'S SIGNATURE	DATE:
204 FULL NAME OF SOLE OR FIRM NAMED INVENTOR		
Luyane DEGHEDI	INVENTOR'S SIGNATURE	DATE
205 FULL NAME OF SOLE OR PERST NAMED INVENTOR	e de la companya de l	
Jean-Pierre CANDY	INVENTOR'S SHIPATURE	DATE
206 PULL NAME DE SOLE OF FIRST NAMED INVENTOR		
Joun-Maric BASSET	Diventur's signature	13/10/2010
207 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	F. Le Pettrés	13/10/4010
Fabienne LE PELTIER		1 1000

PATENT REEL: 026022 FRAME: 0024

ASSIGNMENT

ATTY LXX:KET NO PET-361/

WHEREAS the below numer inventor (if only one inventor is trained below) or inventors (if plum) inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvoment(s) telating to

PROCESS FOR PREPARING A NUSA SUPPORTED CATALYST FOR THE SELECTIVE HYDROGENATION OF POLYUNSATURATED HYDROCARBONS

and for which jone or more of the following apply:

U S Provinonal Application Serial No. was filed in the United States Patem and Trodemark Office on

A US Non-Provisional

application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date

Application Serial No. 12/857,029 for Letters Patent was filed in the U.S. Patent and Trademark Office on August 56, 2010

I self-international Application No. was filed on, designating the United States.

AND WHEREAS

IFP New Energies 1 d. 4, premie de Bois-Picau Rucil-Malmaison Cedex 92852 FRANCE

herematics referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above including any and all exities priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reassues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged. ASSIGNOR hereby assigns, sells, and transform to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and morest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Parent which may be granted therefor, including any and all renewals, retisances, receasionations and extensions thereof, and in and to any and all U.S. (including provisional) or fereign priority and/or convention rights or benefits according or b accrue with respect to the filing or securing of patents in the United States and/or any containers foreign thereto conteming said invention. SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and epicy said invanton and application, including any and all carrier priority rights (U.S. and foreign), divisions and continuations thereof, any and all letters Parent which may be granted therefor, including any and all renewals, retisaues, recommented the and extensions thereof. Including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise trising from or appearationing thereto, for and during the letter of any and all such Letters Patentiwhen granted, including any and all renewals, reissues, recraminations and extensions thereof, for the use and benefit of ASSIGNEE and its assignment had not been made and benefit all manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, 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 filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance berewith

The undersigned hereby grant(s) the law furm of Millen. White, Zelano & Branigan, P.C. the power to insen 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 easignment is executed by ASSIGNOR

	MYENTÖET SIGNATURE	DATE
DI FIRE NAME OF SOLE OR FIRST NAMED INVIDITOR	the total tarks arbiters assigned	
Lars FISCHER		
202 PULL NAME OF SOLE OR FIRST NAMED IPVENTOR	INVENTOR'S SIGNATURE	DATE
Anne-Claire DUBREUIL		
200 Pull name of Sole or First Randlo invent or	INVENTOR'S RIGNATURE	DATE
Cecile THOMAZEAU		BATTE.
204 FULL NAME OF SOLE ON FIRST NAMED INVENTOR	PEVENTOR'S BIONATURE	DATE
Layane DEGHEDI	Light	21/10/2010
ZG: FULL NAME OF BOLE OR FIRST NAMED INVENTOR	INTENTOR GNATURE	DAIL -/ (-2/2-/4
Jean-Pierre CANDY		09/03/2011
100 PULL NAME OF SOLL OR FURST NAMED INVENTIOR	INVENTOR'S SUPPLIFIE	DI LAR LA A A
Jean-Muie BASSET		04/03/2011
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Fabicanc LE PELTIER	Lorenza de la companya del companya de la companya del companya de la companya de	

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RECORDED: 03/25/2011