PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gavin Potter	08/20/2010
Gordon Edward Wilson	09/02/2010
Norman Macleod	09/02/2010
Antonio Chica Lara	08/25/2010
Avelino Corma Canos	08/25/2010
Yonhy Saavedra Lopez	08/26/2010

RECEIVING PARTY DATA

Name:	Johnson Matthey PLC
Street Address:	40-42 Hatton Garden
City:	London
State/Country:	UNITED KINGDOM
Postal Code:	EC1N 8EE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12921936

CORRESPONDENCE DATA

(610)407-0701 Fax Number:

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

Phone: 610-407-0700

Email: Irbennett@ratnerprestia.com

Correspondent Name: Christopher R. Lewis

Address Line 1: P.O. Box 980

Address Line 4: Valley Forge, PENNSYLVANIA 19482-0980

ATTORNEY DOCKET NUMBER:	JMYS-194US
NAME OF SUBMITTER:	Christopher R. Lewis

PATENT 501291494 **REEL: 024992 FRAME: 0706**

Total Attachments: 6	
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source=Assign#page6.tif	

PATENT REEL: 024992 FRAME: 0707

ASSIGNN	/ENT	- Patent Application	Do	ocket Number:	
Whereas, the Assignor, comprising the following named inventors:					
	1. Gavin Potter 2. Gordon Edward W			2. Gordon Edward Wilson	
ASSIGNOR(s)/ INVENTOR(s)	3. No r	man Macleod		4. Antonio Chica Lara	
	5. Av e	velino Corma Canos		6. Yonhy Saavedra Lopez	
made an invention entitled: <u>DESULPHURISATION MATERIALS</u>					
for which an application for Letters Patent of the United States: (Select one of the following):					
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on as U.S. Patent Application Serial No.:					
ASSIGNEE (Full Name and Address) Johnson Matthey PLC 40-42 Hatton Garden London EC1N 8EE United Kingdom					

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Page 1 of 2 Modified 2/6/03

ASSIGNMENT - Patent A	ממו	olicat	ıon
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Docket Number:

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed	Name	Signature	Date
	1. Gavin Potter		Mr Ho	20AV410
			* Witness to Assignor #1	20/8/10
	2. Gordon Edward Wi	Ison	Alle .	2/9/10
SIGNATURE			D. Witherick * Witness to Assignor #2	2/9/10
	3. Norman Macleod		Von Mule	2910
			* Witness to Assignor #3	2/9/10
	4. Antonio Chica Lara			
			* Witness to Assignor #4	
	5. Avelino Corma Ca	nos	·	
	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE		* Witness to Assignor #5	
	6. Yonhy Saavedra Lo	opez		
			* Witness to Assignor #6	· · · · · · · · · · · · · · · · · · ·
Application for	United States Letters I	Patent:		
Serial No.:		12/921	1,936	
Filed:		09/10/	/2010	
Attorney Dock	et Number:	JMYS-1	194US	
Total Number	of Assignment Pages	2	* Witness signature reco	mmended, mandatory for some countries

Page 2 of 2 Modified 2/6/03

ASSIGNMENT - Patent Application Docket Number:				
Whereas, the Ass	signor, comprising the following named inve	ntors:		
1. Gavin Potter		2. Gordon Edward Wilson		
ASSIGNOR(s)/ INVENTOR(s)	4. Antonio Chica Lara			
	5. Avelino Corma Canos	6. Yonhy Saavedra Lopez		
made an invention entitled: DESULPHURISATION MATERIALS				
for which an application for Letters Patent of the United States: (Select one of the following):				
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on as U.S. Patent Application Serial No.:				
ASSIGNEE (Full Name and Address) Johnson Matthey PLC 40-42 Hatton Garden London EC1N 8EE United Kingdom				

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Page 1 of 2 Modified 2/6/03

ASSIGNMENT - Patent Application

Docket Number:

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

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·		* Witness to Assignor #1	
	2. Gordon Edward Wilson	· · · · · · · · · · · · · · · · · · ·	
		* Witness to Assignor #2	
	3. Norman Macleod		
SIGNATURE		* Witness to Assignor #3	
4	4. Antonio Chica Lara	adrica	25 August 2010
		* Winess to Assignor #4	25 August 2010 25 August 2010 25 August 2010 25 Supust 2010
	5. Avelino Corma Canos	Xuelino Corria	25 August 2010
		* Witness to Assignor #5	25 Supust 2010
	6. Yonhy Saavedra Lopez		· · · · · · · · · · · · · · · · · · ·
		* Witness to Assignor #6	
Application for	United States Letters Patent:		

Serial No.:

12/921,936

Filed:

09/10/2010

Attorney Docket Number:

JMYS-194US

Total Number of Assignment Pages

* Witness signature recommended, mandatory for some countries

ASSIGNMENT - Patent Application Docket Number:				
Whereas, the Ass	gnor, comprising the following na	amed inventors:		
	1. Gavin Potter	2. Gordon Edward Wilson		
ASSIGNOR(s)/ INVENTOR(s)	3. Norman Macleod	4. Antonio Chica Lara		
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Page 1 of 2 Modified 2/6/03

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	Typed or Printed N	lame		Signature				Date
	1. Gavin Potter				•			
								
			* Witnes	ss to Assignor #1	·			
	2. Gordon Edward Wils	son						
			* Witnes	ss to Assignor #2			•	* .
•	3. Norman Macleod					4		
SIGNATURE			* Witnes	ss to Assignor #3				
•	4. Antonio Chica Lara							
			* Witnes	s to Assignor #4				
	5. Avelino Corma Can	os			<u> </u>		· .	
			* Witnes	s to Assignor #5	· · · · · · · · · · · · · · · · · · ·			-
	6. Yonhy Saavedra Lor	oez	-	unJust=			Aug-	26 - 2016
				etar mu			Dug	26 - 2016 26 - 26
			* Witnes	s to Assignor #6				
	·			<u></u>				<u> </u>
Application for	United States Letters Pa	atent:						
Serial No.:	<u>1</u>	2/921,	936					
Filed:	<u>C</u>	9/10/2	010					
Attorney Dock	et Number: J	MYS-19	4US					
Total Number	of Assignment Pages	2	* Wi	tness signature re	ecommended	d, man	datory for	some countrie

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RECORDED: 09/15/2010