

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3307303

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BERNARD PAUL GABRIEL GHISLAIN MARIE OGER	05/16/2007
PAUL RICHARD PHILLIPS	05/02/2007
MARTYN VINCENT TWIGG	05/03/2007
ANDREW PETER WALKER	05/23/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JOHNSON MATTHEY PUBLIC LIMITED COMPANY
<b>Street Address:</b>	5TH FLOOR
<b>Internal Address:</b>	25 FARRINGDON STREET
<b>City:</b>	LONDON
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	EC4A 4AB
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14569968
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(610)971-3022
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	1707US3
<b>NAME OF SUBMITTER:</b>	LINDA J. REMER
<b>SIGNATURE:</b>	/Linda J. Remer/
<b>DATE SIGNED:</b>	04/13/2015
<b>Total Attachments: 6</b>	

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source=1707US - Executed Assignment#page5.tif  
source=1707US - Executed Assignment#page6.tif

ASSIGNMENT - Patent Application		Docket Number: <u>JMYT-396US</u>
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s) INVENTOR(s)	1. Bernard Paul Gabriel Ghislain Marie Oger	2. Paul Richard Phillips
	3. Martyn Vincent Twigg	4. Andrew Peter Walker
	5.	6.
made an invention entitled: <b>EXHAUST SYSTEM COMPRISING EXOTHERM-GENERATING CATALYST</b>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input checked="" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> 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 Public Limited Company (a British body corporate) 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,		
<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p>		

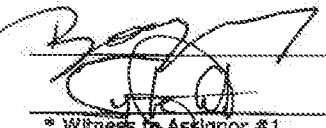
**ASSIGNMENT - Patent Application**

Docket Number: JMYT-396US

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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. Bernard P G G M Oger		16-05-07
	* Witness to Assignor #1	16.05.07
2. Paul Richard Phillips	_____	_____
	* Witness to Assignor #2	_____
3. Martyn Vincent Twigg	_____	_____
	* Witness to Assignor #3	_____
4. Andrew Peter Walker	_____	_____
	* Witness to Assignor #4	_____
5.	_____	_____
	* Witness to Assignor #5	_____
6.	_____	_____
	* Witness to Assignor #6	_____

SIGNATURE

Application for United States Letters Patent:

Serial No.: 11/719,912

Filed: 05/22/2007

Attorney Docket Number: JMYT-396US

Total Number of Assignment Pages  2

\* Witness signature recommended, mandatory for some countries

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Typed or Printed Name	Signature	Date
1. Bernard P G G M Oger	_____	_____
	* Witness to Assignor #1	
2. Paul Richard Phillips	<i>Phillips</i>	2/5/07
	<i>J. W. G. H.</i>	2/5/07
	* Witness to Assignor #2	
3. Martyn Vincent Twigg	<i>Martyn Vincent Twigg</i>	3/5/07
	<i>R. G. H.</i>	3/5/07
	* Witness to Assignor #3	
4. Andrew Peter Walker	_____	_____
	* Witness to Assignor #4	
5.	_____	_____
	* Witness to Assignor #5	
6.	_____	_____
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SIGNATURE

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3. Martyn Vincent Twigg	_____	_____
	* Witness to Assignor #3	_____
4. Andrew Peter Walker Ann MACCHIA	<i>Andrew Walker</i> <i>Ann Macchia</i>	23 <sup>RD</sup> MAY 2007 5-23/07
	* Witness to Assignor #4	_____
5.	_____	_____
	* Witness to Assignor #5	_____
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