## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE	NEW ASSIGNMENT							
NATURE OF CONVEYANCE:		ASSIGNN	ASSIGNMENT					
CONVEYING PART	Y DATA	IL						
Name				Execution Date				
Paul Richard Phillips				08/18/2008				
Martyn Vincent Twigg				08/19/2008				
RECEIVING PARTY	DATA							
Name:	Johnson Mat	Johnson Matthey Public Limited Company						
Street Address:	40-42 Hatton	Garden						
City:	London							
State/Country:								
Postal Code:	EC1N 8EE							
Property Type 122		12280032	Number					
Application Number: 1228		12280932	0932					
CORRESPONDENC	E DATA							
Fax Number:	(610)40	7-0701						
	. ,		attempt is unsuccessful.					
Correspondence will	Phone: 610-407-0700							
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Phone: Email: Correspondent Nam	Irbennet e: Christop	her R. Lewis	m					
Phone: Email: Correspondent Nam Address Line 1:	Irbennet e: Christop P.O. Bo:	her R. Lewis ∢980						
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ASSIGN	<b>MENT</b> -	Patent Application	Docket Number:	
		prising the following named in	ventors:	
		Richard PHILLIPS	2. Martyn Vincent TWIGG	
ASSIGNOR(s)/ INVENTOR(s)	3.		4.	
	5.		6.	•
made an inventio	n entitled:	EXHAUST SYSTEM COMP	RISING CATALYSED SOOT FILTER	
for which an appl (Select one of the f	ication for:	Letters Patent of the United S	ates:	
is executed was filed in	l concurren the U.S. P	itly herewith Patent and Trademark Office o ation Serial No.:	n	."
ASSIGNEE (Full Name and Address)		Johnson Matthey Public L (a British body corporate) 40-42 Hatton Garden London EC1N 8EE United Kingdom	mited Company	
· · ·		menideration of the normant	vention and the Letters Patent to be ob y Assignee to Assignor of a sum correct	
Dollar (\$1.00), a Assignor, intend assigns, the full said invention, ir based thereon, a patent rights in t Assigno or entered into v Assigno legal representa possession, rela to execute all in the name of the	nd for othe ing to be le and exclus voluding all and all Lett his inventio r hereby w which would or agrees it ative therect ating to the struments Assignee,	r good and valuable consider gally bound, hereby sells, as ive right, title and interest in a divisions, continuations, and ers Patent, including reissues on corresponding thereto. arrants that no assignment, s d conflict with this Assignmen shall be legally bound, upon to f, to supply all information an making and practice of said i proper to patent the invention and to execute all instrumen	tion, the receipt of which is hereby addi- igns and transfers to Assignee, its succ- ad to said invention, all applications for- continuations-in-part thereof, all rights to to be obtained therefor, including any a de, agreement or encumbrance has be equest of the Assignee or its successor levidence of which the Assigner has kn vention, to testify in any legal proceedi in the United States of America and for s proper to carry out the intent of this in importance or grants to Assignee such con	en or will be made nowledge or ng relating thereto eign countries in strument.
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PATENT REEL: 021461 FRAME: 0934

Assignor	tion for United States	t Application Do attorney to insert at the end Letters Patent and/or the A	cket Number: d hereof, the serial numb ttorney Docket or file de	per and filling date of the signation for this
application if not If the As Individually and o	identified above. signor includes more i collectively.	han one individual, these of	bligations shall apply to t	
In witnes		nment is executed on the da	·	Date
	Typed or Printed 1. Paul PHILLIPS	Name Signat	· · · · · · · · · · · · · · · · · · ·	18/8/08
		* Witness to As	signor #1	18/08/08
	2. Martyn TWIGG	Monty	Twing .	19/8/8
1- 	3.	* Witness to As	signor #2	
SIGNATURE		* Winess to As	signor #3	
	4.			
	5.	* Witness to A	ssignor #4	
		* Witness to A	ssignor #5	· · · · · · · · · · · · · · · · · · ·
• • •	6.		<del>.</del>	
		* Witness to /	Assignor #6	
	United States Letter	s Patent: 12/280,932		
Serial No.: Filed:	· · ·	August 27, 2008		
Attorney Docl	(et:Number: of Assignment Page	JMYT-421US s 2 *Witness	s signature recommended,	mandatory for some coun

Page 2 of 2 Modified 2/6/03

## PATENT REEL: 021461 FRAME: 0935

RECORDED: 08/29/2008