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## 12/312582

## IAPO2Rec'd PCT 18 MAY 2009

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Al	exandria, VA 22313-1450 10356120	D5 Attorney Docket No. <u>141553</u>
	Please record the attached orig	ginal document or copy thereof.
3.	A. Name of conveying parties:  1. Anthony PIDCOCK 2. Michael Paul SPOONER  B. Additional names of conveying parties attached?  ☐ Yes ☒ No  A. Nature of conveyance:  ☒ Assignment ☐ Merger	2. A. Name and address of receiving party:  ROLLS-ROYCE PLC 65 BUCKINGHAM GATE LONDON SW1E 6AT GREAT BRITAIN  B. Additional names & addresses attached?  □Yes ☒ No
4.	<ul> <li>☐ Security Agreement</li> <li>☐ Other</li> <li>B. Execution Date: All: April 20, 2009</li> <li>☑ This document is being filed together with a new applic</li> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached</li> </ul>	ached?  Yes  No
5.	C. Title of Application: FUEL INJECTOR  Name and address of party to whom correspondence concerning document should be mailed:  Name: James A. Oliff  Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	6. Total number of applications and patents involved: 1  7. A. Total fee (37 CFR 3.41)\$ 40.00  B. Enclosed (Check No. 218169)  8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.
9.	James A. Oliff, Registration No. 27,075 Justin T. Lingard, Registration No. 61,276	nation is true and 5/20/27003 MIANAL ached copy is a true copy of  01 FC:8021  Date: May 18, 2009  ncluding cover sheet, attachments, and document: 2

**PATENT REEL: 022718 FRAME: 0317** 

## IAPO2Rec'd PCT 18 MAY 2009 ASSIGNMENT ANTHONY PIDCOCK (1) MICHAEL PAUL SPOONER (6) (2) (1-8)Insert Name(s) (3) (7) of Inventor(s) (8) (4)In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to Insert Name of (9)ROLLS-ROYCE PLC (9)Assignee (10)Insert Address of 65 BUCKINGHAM GATE, LONDON, SWIE 6AT, GREAT BRITAIN Assignee (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as FUEL INJECTOR (11)Insert Identification 3821 NJR such as Title, Case Number, or Foreign 141553 (Attorney Docket No. Application Number for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or Insert Date of (12)Signing of Application (13) U.S. application Serial Number Alternative (13)Identification for May 18, 2009 filed applications filed 1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee. 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives. 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Enthony Vide Inventor Signature (SEAL) Michael Paul Spooner **Inventor Signature** Inventor Signature (SEAL) Date Inventor Signature Inventor Signature Date Inventor Signature Date

Inventor Signature

Inventor Signature

neither, then it should be signed before at least two witnesses who also sign here:

Date 20/4/09

Witness

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If

PATENT REEL: 022718 FRAME: 0318

Huniton WIALL HAMILTON.

(SEAL)

(SEAL)

RECORDED: 05/18/2009

Date Date

Date