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09-19-2008



103525506

Attorney Docket No.

138446

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1.	Α.	Name of conveying party:	2.	A.	Name and address of receiving party:		
		Wayne Eric VOICE			ROLLS-ROYCE PLC 65 BUCKINGHAM GATE		
	B.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No			LONDON, SW1E 6AT GREAT BRITAIN		
3.	A.	Nature of conveyance:		В.	Additional name(s) & address(es) attached?		
	\boxtimes	Assignment			☐Yes 🛛 No		
		Security Agreement Change of Name					
1		Other) 				
	B.	Execution Date: July 22, 2008.					
4.	☐ This document is being filed together with a new application.						
	A.	Patent Application No.(s)		B.	Patent No.(s)		
	I Additional numbers attached? ☐ Yes ☒ No						
	C. Title of Application: SHAPE CORRECTING COMPONENTS						
5.		ne and address of party to whom correspondence terning document should be mailed:	6.	Tota	l number of applications and patents involved: $\underline{1}$		
	Na	me: James A. Oliff	7.	Α.	Total fee (37 CFR 3.41)\$ 40.00		
				В.	Enclosed (Check No. 209922)		
	Ađ	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	8.		lit any overpayment or charge any underpayment to sit account number 15-0461.		
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and sorrect and any manache describes a tax scap of						
ĺ	ine o	the original document.					
	James A. Oliff Registration No. 27,075 Jesse O. Collier Registration No. 53,839						
	Total number of pages including cover sheet, attachments, and document: $\underline{2}$						

ASSIGNMENT

Name(s)					
Name(s)					
of Inventor(s) (3)(7)					
(4)(8)					
In consideration of the sum of one dollar (\$1.00) and other to each of the undersigned, each undersigned agrees to assign, are over to	good and valuable consideration paid				
(9) Insert Name of Assignee (9) Rolls-Royce plc					
(10) Insert Address of					
the entire right, title and interest for the United States of America a invention, and in all applications for patent including any and all procontinuation, international, confirmation, substitute and reissue appropriate in the continuation of th	(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				
(11) Insert (11) SHAPE CORRECTING COMPONENTS					
Identification such as Title, Case 3958 VC					
Number, or Foreign Application Number (Attorney Docket No. 138446)				
for which the undersigned has (have) executed an application for					
on even date herewith or					
(12) Insert Date of Signing of (12) on					
(13) Alternative (13) U.S. application Serial Number					
Identification for filed September 12, 2008					
reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate as: applications and patents as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference any application or continuation or division thereof, or any patent or reissue application based thereon, for 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 me claims or provisions of the International Convention for Protection of Industrial Property or similar agree. 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, 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 Traden Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the efull right to convey the entire interest herein assigned, and that he has not executed, and will not executed.	e which may be declared concerning or the invention, and to cooperate with may be necessary in connection with sements. maintain or confirm by reissue or mark Office to issue any and all Letters ntire interest, and covenants that he has				
and agrees that this assignment is binding on him and his heirs, successors, assigns and legal represents 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert or identification that may be necessary or desirable in order to comply with the rules of the United States is recordation of this document.	itives. In this assignment any further Patent and Trademark Office for				
In witness whereof, executed by the undersigned on the date(s) opposite the undersigned	name(s)				
Date Of Inventor Signature Wayne	E Unce (SEAL)				
Y / LA TAKLY ZOUX WAYNE ERIC VOICE					
Date 22nd July 2008 Inventor Signature WAYNE ERIC QUEE	(SEAL)				
Date Inventor Signature	(SEAL)				
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RECORDED: 09/12/2008

PATENT REEL: 021554 FRAME: 0501