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P.C	and Trade ). Box 145	e U.S. Patent mark Office 50 VA 22313-1450	11440	103402047 Attorney Docket No. 132312		
			Please record the attached orig	ginal docum	ent or copy thereof.	
1.	A. Naı	me of conveying party	:	2. A.	Name and address of receiving party:	0
		y J. SCANLON	nveying party(ies) attached? □ Yes ⊠ No		ROLLS-ROYCE PLC 65 BUCKINGHAM GATE LONDON SW1E 6AT GREAT BRITAIN	112948 U.S. PTO 11/790642
3.	A. Nat	ture of conveyance:		В.	Additional name(s) & address(es) attached?  ☐Yes ☐ No	,
	⊠ Ass	signment	☐ Merger			
	☐ Sec	urity Agreement	Change of Name			
	☐ Oth	ner	-			
	B. Exe	ecution Date: <u>March</u>	19, 2007.			
4.	<b>⊠</b> Thi	s document is being fi	led together with a new applic	ation.		
	A. Pat	ent Application No.(s)		В.	Patent No.(s)	
			Additional numbers atta	I ached? [	Yes 🛭 No	
	C. Title	e of Application: LO	SS REDUCTION APPAR	RATUS		
5.				6. Tota	al number of applications and patents involve	d: <u>1</u>
	Name:	James A. Oliff		7. A.	Total fee (37 CFR 3.41)\$ 40.00	
RNE 00000012 11790642				В.	Enclosed (Check No. 192136)	
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320				dit any overpayment or charge any underpaynosit account number 15-0461.	nent to
9.	To the be the origin James A	nt and signature.  ast of my knowledge and hocument.  A. Oliff Registration  Kern Registration	n No. 27,075	ation is tru	e and correct and any attached copy is a true  Date: April 26, 2007	e copy of

**PATENT** REEL: 019256 FRAME: 0425

<b>ASSIGNMENT</b>	Г
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	Insert	(2)	(6)
	Name(s) of Inventor(s)	(3)	(7)
		(4)	(8)
			onsideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set
(9)	Insert Name of Assignee	(9) Ro	olis-Royce pic
(10)	Insert Address of Assignce	(10) 65	Buckingham Gate, London SW1E 6AT, Great Britain
		the entire ri invention, a continuatio	designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, ight, title and interest for the United States of America as defined in 35 U.S.C. §100, in the and in all applications for patent including any and all provisional, non-provisional, divisional, in, international, confirmation, substitute and reissue application(s), and all Letters Patent, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert Identification	(11) <u>L(</u>	OSS REDUCTION APPARATUS
	such as Title, Case	36	99 KAW
	Number, or Foreign Application Number	(Attorney	Docket No. 132312
			he undersigned has (have) executed an application for patent in the United States of America
		on even da	te herewith or
(12)	Insert Date of Signing of Application	(12) on	
(13)	Alternative	(13) U.S	8. application Serial Number
	Identification for filed applications	filed	April 26, 2007
any app	gnee in every way possible		vidence and going forward with such interference.  If papers and documents and perform any act which may be necessary in connection with
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PATENT REEL: 019256 FRAME: 0426

**RECORDED: 04/26/2007**