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Please record the attached original	
	/4
1. A. Name of conveying parties: (1)Ian William MCLEAN (2)Nicholas John WESTON (3)Martin Simon REES (4)Leo Christopher SOMERVILLE	2. A. Name and address of receiving party: RENISHAW PLC NEW MILLS, WOTTON-UNDER-EDGE GLOUCESTERSHIRE, GL12 8JR UNITED KINGDOM
B. Additional name(s) of conveying party(ies) attached?	
3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐Yes ☒ No
Security Agreement Change of Name	
Other	
B. Execution Date: (1 and 2) July 7, 206, (3) July 13, 2006 and (4) June 28, 2006.	
4. This document is being filed together with a new applica	ation.
A. Patent Application No.(s)	B. Patent No.(s)
	ached? Yes No
C. Title of Application: METHOD FOR SCANNING 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	B. Enclosed (Check No. 198379) Credit any overpayment or charge any underpayment to deposit account number 15-0461.
	rmation is true and correct and any attached copy is a true copy o

the original document.

06 FC:8021

Date: October 23, 2007

James A. Oliff Registration No. 27,075 Scott M. Schulte Registration No. 44,325

Total number of pages including cover sheet, attachments, and document: 3

PATENT REEL: 020046 FRAME: 0428

WORLDWIDE ASSIGNMENT

11/919062

7		(1) Ian William MCLEAN (5)	
N	Insert Name(s)	(2) Nicholas John WESTON AP17 Rec'd PC7	/PTO 23 OCT 2007
	of Inventor(s)		
		(4) Leo Christopher SOMERVILLE (8)	
		In consideration of the sum of one dollar (\$1.00) and other each of the undersigned, the receipt and sufficiency of which are hagrees to assign, and hereby does assign, transfer and set over to	
(9)	Insert Name of Assignee	(9) RENISHAW PLC	
(10)	Insert Address of Assignee	(10) New Mills, Wotton-under-Edge, Gloucestershire, GL12	8JR, United Kingdom
(11)	Insert	(hereinafter designated as the Assignee) and Assignee's heirs, succentire right, title and interest for the United States of America as decountries: in the invention; in all applications for patent or similar including any and all provisional, non-provisional, divisional, consubstitute and reissue application(s), including any application(s) including the right to file foreign applications under the provisions grants, such as Letters Patent, certificates, utility models, confirmate reexamination certificates that may be granted in the U.S. and in al (11)	efined in 35 U.S.C. §100 and for all other rights on the invention, said applications tinuation, international, confirmation, iled in any country based thereon, and of any treaty or convention; and in all tions, extensions, reissues and
(11)	Identification,	METHOD FOR SCANNING THE SURFACE OF A WO	RKPIECE
	such as Title, Case Number or Foreign Application Number	(Attorney Docket No. 127728 for which the undersigned has (have) executed an application for particular to the content of the	
		even date herewith or	
(12)	Insert Date of Signing of Application	(12) on	·····
(13)	Alternative Identification for filed applications	(13) International Patent Application PCT/US06/14672 filed October 23, 2007	
or prov Assign issue a to conthat th	ation or grant for the inventence. 3) Each undersigned agraisions of the International 4) Each undersigned agrace in the United States and 5) Each undersigned aurny and all grants resulting the entire interest here is assignment is binding of 6) Each undersigned heavy be necessary or desirable.	rees to execute all papers necessary in connection with any interference tion and to cooperate with the Assignee in every way possible in obtain rees to execute all papers and documents and perform any act which mees to perform all affirmative acts which may be necessary to obtain, to any other country in which the Assignee may file a patent application thorizes and requests the Commissioner of the U.S. Patent and Trader from said application(s) to the said Assignee, as Assignee of the entire in assigned, and that he has not executed, and will not execute, any agriculture and the high successors, assigns and legal representatives. The property of the power to insert on the in order to comply with the rules of any issuing authority, including	ay be necessary in connection with claims in a second confirm a valid grant to the confict and other issuing authorities to interest, and covenants that he has full right element(s) in conflict herewith, and agrees that this assignment any further identification
Office	, for recordation of this do		v(e)
	 ^	cuted by the undersigned on the date(s) opposite the undersigned name	(SEAL)
Date	July 7-4 200	M / inform	(SEAL)
Date	7th July 20	\mathcal{A}_{-1}	(SEAL)
Date	134 July -	Inventor Signature	(SEAL)
Date			(SEAL)
Date		Inventor Signature	b) a U.S. Consul if outside the U.S.A. If
	This assignment should be signed	I preferably be signed before: (a) a Notary Public if within the U.S.A. (before at least two witnesses who also sign here:	-A
	~ 0. ℓ. ∴	2006 Witness Shurley Made	Liesan
Date	1 1	2) 04 Witness Shovion +	TTC NO

PATENT REEL: 020046 FRAME: 0429

				WORLDW	IDE ASSI	GNMENT		
(1.0)	Towns 4	(1)	lan Wil	liam MCLEAN		(5)		
(1-8)	Insert Name(s)	(2)	Nichola	as John WESTO	N	(6)		
	of Inventor(s)	(3)	Martin	Simon REES		(7)		
		(4)		ristopher SOME				
		each agree	of the un	dersigned, the re	eceipt and suff		re hereby ackn	aluable consideration paid to owledged, each undersigned
(9)	Insert Name of Assignee	(9)	REN	NISHAW PLC				
(10)	Insert Address of Assignee	(10)	New	Mills, Wotton-	under-Edge, C	Gloucestershire, GI	12 8JR, Unite	d Kingdom
(11)	Insert	(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 and for all other countries: in the invention; in all applications for patent or similar rights on the invention, said applications including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the U.S. and in all other countries on the invention, known as (11)						
(11)	Identification,	()	MET	HOD FOR SCA	NNING THE	SURFACE OF A	WORKPIECE	<u>;</u>
	such as Title, Case Number or Foreign Application Number	•	orney Do					
			hich the date here		(have) execut	ed an application	for patent in the	e United States of America on
(12)	Insert Date of Signing of Application	(12)	on _					
(13)	Alternative							
	Identification for filed applications	(13)		tional Patent Ap	_	PCT/US06/14	6672	
applica interfe or provides Assign issue a to conthat the	ation or grant for the inventence. 3) Each undersigned agree in the United States and 5) Each undersigned auny and all grants resulting vey the entire interest here is assignment is binding of 6) Each undersigned here asy be necessary or desirable, for recordation of this do	rees to extion and rees to ex Conventrees to port any oth thorizes a from said in assignment in a preby grantle in ordecument.	cecute all to cooper cecute all tion for Perform all er countrand requed applicated, and the his heir to comper to comper to comper to comper to cooper to c	papers necessar rate with the Ass papers and document rotection of India affirmative acts y in which the Assets the Commistion(s) to the sainathe has not exist, successors, as m of OLIFF & Eply with the rule	y in connection ignee in every aments and per ustrial Properts which may be assignee may for a signee, as ecuted, and we signs and legates of any issuin	n with any interfer way possible in o rform any act which yor similar agreemen necessary to obtaile a patent applicate. Assignee of the edill not execute, any in representatives. The power to insert authority, including authority, including	the may be necessary to may be necessary to may be necessary to maintain or ation(s). In the mark Offices the interest, and agreement(s) agreement(s) agreement on this assigning the United	ay be declared concerning any nee and going forward with such ssary in connection with claims confirm a valid grant to the and other issuing authorities to nd covenants that he has full right in conflict herewith, and agrees nament any further identification States Patent and Trademark
	In witness whereof, exec		the under	rsigned on the d	ate(s) opposite	the undersigned r	name(s).	
n . 4:	In witness whereof, exer		φ	Inventor Sig	nature	Spann	Uh.	(SEAL)
Date	-			Inventor Sig	nature			(SEAL)
Date				Inventor Sig	_			(SEAL)
Date				Inventor Sign				
Date		_		Inventor Si				(SEAL)
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neith	This assignment should be signed then it should be signed	i before a	at reast tw	Witness		JUL 100	-3000 pooc	TICIAL SEAL"
Date	<u>2173100</u>			Witness			<u> </u>	DAN M. LAHEY
Date	e						8 My Comm	Public, State of Illinois hission Expires 09/01/09

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