(Rév. 6-93) OMB-0651-0011 To the Honorable Commissioner of 1. Name of conveying party(ies): 2 - 19 - 3	Patent and Tradem ed original documents or copy thereof. 2. Name and address of receiving party(ies)		
Jacek Tadeusz Gabzdyl Walter Mark Veldsman	Name: The BOC Group, plc Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No			
A. Nature of conveyance:	Street Address: Chertsey Road		
X Assignment Merger Security Agreement Change of Name	Windlesham		
Other	Surrey GU20 6 HJ		
Execution Date(s) January 17, 2003	Country: ENGLAND		
	Additional name(s) & address(es) attached?		
A. Application number(s) or patent number(s):			
If this document is being filed together with a new application, th	ne execution date of the application is		
A. Patent Application No.(s) 10/308,774 Additional numbers a	B. Patent No.(s)		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Joshua L. Cohen	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address: Intellectual Property	☐ Enclosed		
,	X Authorized to be charged to deposit account		
The BOC Group, Inc. Street Address: 100 Mountain Avenue	8. Deposit account number: 02-2865 Should any additional fees by required, please charge Deposit Account No. 02-2865.		
City: Murray Hill State: NJ ZIP: 07974-2064			
DO NOT U	JSE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is document. Joshua L. Cohen	is true and correct and any attached copy is a true copy of the original form of the original		
Name of Person Signing Total number of pages including of	ighature cover sheet, attachments, and document		
Jommissioner of Patents &	vith required cover sheet information to: & Trademarks, Box Assignment ton, D.C. 20231		

PATENT REEL: 013757 FRAME: 0740

JOINT ASSIGNMENT

For value received, we, Jacek Tadeusz Gabzdyl a citizen of Great Britain and Walter Mark Veldsman a citizen of South Africa, residing, respectively at 9 Broadacres, Guildford, Surrey GU3 3AZ England, Derbyshire, and 80 Shepherds Lane Guildford, Surrey, GU2 9SW England do hereby sell and assign to The BOC Group, plc, Chertsey Road, Windlesham, Surrey GU20 6HJ England, its successors or assigns, the entire right, title and interest, in our improvement in Weld Preparation Method for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 10/308,774, filing date December 3, 2002; and, together with any Letters Patent which may be granted therefor, and any divisions, reissues, continuations or extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent resulting therefrom to said Company as assignee, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said improvement and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications in connection therewith, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns or nominees to obtain and enforce in the United States proper protection for said improvement.

17/1/03

Date

Jacek Tadeusz Gabzdyl

Assignor

17/1/03

Valter Mark Veldsman

Witnessed By:

1. Ol (Anoy Johnson

At: Box GARSES

QUILDFORD UK.

At: A Guis

Pourstery Compact Griggery UIL

REEL: 013757 FRAME: 0741

Please type a plus sign (+) in	side this box \rightarrow	#
LICASE ANDE A DIAZ SIGN (1) IN	SIGE BUY DOC .	•

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			Application Number	10/308,774			
TRANSMITTAL FORM		Filing Date	December 3, 2002				
		First Named Inventor	Jacek Tadeusz Gabzdyl				
(to be used for .	all correspondence afte	r initial filing)	Group Art Unit				
		Examiner Name					
Total Number	of Pages in This Submi	ssion	Attorney Docket Number	mber M01B227			
		ËNCL	OSURES (check	all that apply)			
Fee Transmittal For Fee Attache Amendment / Repl After Final Affidavits/de Extension of Time F Express Abandona Information Disclos	d (claration(s) Request ment Request ure Statement	Drawing Drawing Licensin Petition Petition Provision Power of Change Address Terminal Request CO, Nur	ent Papers (pplication) (s) g-retated Papers to Convert to a mat Application of Attomey, Revocation of Correspondence for Refund mber of CD(s)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Biref, Reply Biref) Proprietary Information Status Letter Other Enclosure(s) (please identify below)			
Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		PT. 1595 - Assignment Recordation Cover Sheet					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm	The BOC Group, Inc.						

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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Date

Joshua L. Cohen

Joshua L. Cohen

Date 2-14-200

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F	EE	TR	AN	SM	IT	TA	L
		for	FY	200)3		

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known				
Application Number	10/308,774			
Filing Date	December 3, 2002			
First Named Inventor	Jacek Tadeusz Gabzdyl			
Examiner Name				
Art Unit				
Attorney Docket No.	M01B227			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order LJ LJ	Large	Entity	Small	Entity		
Deposit Account: Deposit Account 02-2865	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number UZ-Z805	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account The BOC Group, Inc.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1 ,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20** = X = X =	1503	630	2503	315	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801		2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	Redu	uced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)40.0	00
SUBMITTED BY					(Complete (if applicable)	
Name (Print/Type) Joshua L. 20hex Registration No. 34,307 Telephone 908-771-6167						

Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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RECORDED: 02/19/2003

Name (Print/Type)