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101	794183 ATTY. DKT. 99B156
To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.
1. Name of conveying party(ies): Stephen J. DOVEY Gerald R. SHELLEY Ian D. STONES Additional name(s) of conveying party(ies) attached? □ Yes ☒ № 3. Nature of conveyance: ☒ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date: June 19, 2001; June 26, 2001; and July 2, 2001, respectively 4. Application number(s) or patent number(s):	2. Name and address of receiving party(ies): Name: The BOC Group plc Internal Address: Street Address: Chertsey Road Windlesham, Surrey GU20 6HJ ENGLAND City: State: ZIP: No Additional name(s) & address(es) attached? □ Yes ☑ No
If this document is being filed together with a new application A. Patent Application No.(s) 09/824,074 filed April 2, 2001	B. Patent No.(s)
	bers attached? □ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed: Name: Joshua L. Cohen	6. Total number of applications and patents involved: 1
Internal Address:	7. Total fee (37 CFR 3.41):
C:561 40.00 CH	8. Deposit account number: 02-2865 (Attach duplicate copy of this page if paying by deposit account)
DON	IOT USE THIS SPACE
9. Statement and Signature. To the best of my knowledge and belief, the foregoing inforcopy of the original document. Joshua L. Cohen Registration No. 34,307	Total number of pages comprising cover sheet:

JOINT ASSIGNMENT

For value received, we, Stephen J. Dovey, Gerald R. Shelley and Ian D. Stones, citizens of the United Kingdom, residing, respectively at Palings, Harborough Hill, West Chiltington, West Sussex, RH20 2PW, England; Rose Cottage, Church Approach, Framfield, East Sussex, TN22 5NS, England; and 18 Bluebell Way, Burgess Hill, West Sussex, RH15 8UU, England, do hereby sell and assign to **The BOC Group plc**, an English Company of Chertsey Road, Windlesham, Surrey GU20 6HJ, England, its successors or assigns, the entire right, title and interest, in our improvement in **IMPROVEMENTS IN RECIPROCATING MACHINES** 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. 09/824,074** filing date **April 2, 2001**; 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.

Date Assignor 9 The 2001	Witnessed By:
Stephen J. Dovey	Colin L. Margare
Stephen 3. Dovey	At: BOC. EDWARDS SHOREHAM
265 me 2001 Whelly Gerald R. Shelley	AN BOC ED WARDS
2-JULY 2001 Ian D. Stones	At: BOK EDWARDS
	BURGESS WILL

PATENT REEL: 012011 FRAME: 0938

DEED OF ASSIGNMENT

Whereas, I, **ROBERT JAN JONKER**, have invented certain new and useful improvements in *an APPARATUS AND METHOD FOR TESTING SAMPLES OF A SOLID MATERIAL*, for which an application for United States Letters Patent has been executed; and

Whereas, **AKZO NOBEL N.V.** a corporation organized and existing under and by virtue of the laws of the Netherlands, with its principal office and place of business at Velperweg 76, 6824 BM Arnhem, the Netherlands, is desirous of acquiring the entire right, title and interest in and to said application and the invention therein disclosed, described and claimed; in any and all continuations and divisions of said application; in any and all Letters Patent of the United States of America which may issue from said application or continuations or divisions thereof, including any and all reissue or reissues, of such Letters Patent; and, in any and all foreign applications corresponding to said application or applications, and such foreign Letters Patent which may issue therefrom;

Now, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration to me in hand paid by the said AKZO NOBEL N.V., the receipt whereof is hereby acknowledged, I the said, ROBERT JAN JONKER, have bargained, sold, assigned, transferred and set over, and by these presents do hereby bargain, sell, assign, transfer and set over unto the said AKZO NOBEL N.V., its successors and assigns the entire right, title and interest in and to said application for Letters Patent, and the invention therein disclosed, described and claimed; in any and all continuations and divisions of said application; in any and all Letters Patent of the United States of America which may issue from said application or continuations or divisions thereof, including any and all reissue or reissues of such Letters Patent; and, in any and all foreign Applications corresponding to said application or applications, and such foreign Letters Patent which may issue therefrom; the said AKZO NOBEL N.V., assigns or other legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, or resulting from said application or applications therefor, to the said **AKZO NOBEL N.V.**, as the assignee of the entire right, title and interest in and to the said application and invention.

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And I further covenant and agree that I will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent that may be granted therefor, in **AKZO NOBEL N.V.**, its successors, assigns or other legal representatives, and that if the said **AKZO NOBEL N.V.**, its successors, assigns or other legal representatives desire to secure a reissue or extension or division of said Letters Patent, I will, upon request, sign all papers, make all rightful oaths, and do all legal acts necessary and requisite for the application for such reissue, extension or division, and the procuring thereof.

And I further covenant and agree that I will at any time, upon request, communicate to **AKZO NOBEL N.V.**, its successors, assigns or other legal representatives, any facts relating to the said invention and Letters Patent, or the history thereof known to me, and will testify as to the same in any interference or litigation when requested to do so.

A rich

Witness Whereof I have hereunto set our hand and seal.

Date: May 7, 2001	Robert Jan Jonker	
Date:		
Date:		

PATENT
RECORDED: 07/20/2001 REEL: 012011 FRAME: 0940