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Patent and

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To the Honorable Commissioner of Fatents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
James D. Brugman; Frank Benjamin Springett; Dean Allen Bennett;	Name: Varco I/P, Inc.
	Street Address: 2838 Holmes Rd.
Additional name(s) of conveying party(ies) attached? Yes X No	City: Houston State: Texas Zip: 77051
3. Nature of conveyance:	No. V
X Assignment Merger	Additional Name(s) & address(es) attached?Yes _X No
Security Agreement Change of Name	7
Other	0 5
Execution Date: 12/17/04	PR/
4. Application number(s) or patent number(s):	The second secon
If this document is being filed together with a new application, the execution date of the application is	
A. Patent Application No.(s) 10/974,012	유 후 등
	pers attached? Yes _X_ No N
5. Name and address of party to whom correspondence concerning document should be mailed.: Name: Guy McClung	6. Total number of applications & patents involved
Internal Address: PMB 347	7. Total fee (37 CFR 3.41)\$\\\\\40 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Street Address: 16690 Champion Forest Dr.	Authorized to be charged to deposit account
	8. Deposit account number:
City: Spring State: Tex	13-0195 (Attach duplicate copy of this page if paying by deposit
Zip: 77379-7023	account)
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document. Guy McClung, Req. No. 29,008	
Name of Person Signing Signature	The O
Total number of pages including cover sheet, attachments, and document:2	
04/2005 ECOOPER 00000192 10974012	U

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned ("Assignor") does hereby:

SELL, ASSIGN AND TRANSFER to Varco I/P, Inc., (the "Assignee") a Delaware corporation, having a place of business at Suite 1700, 2000 Sam Houston Parkway South, Houston, TX 77042, the entire right, title and interest for the United States and all foreign countries, in and to any and all designs, inventions and improvements which are disclosed in the application for United States Patent and the application itself, entitled "Lock Bars For Blowout Preventers" filed 10/26/2004 bearing U.S. Serial No. 10/974,012 and all intellectual property worldwide, including but not limited to the U.S. patent application of the same title filed herewith and the right to file patent applications in any and all foreign countries, solely at the discretion of Assignee, and to receive and own patents issuing from any such application; all original, continuation, reexamined and reissued patents and applications therefor which have been or shall be applied for or issued in the United States and all foreign countries on such invention, designs and improvements; and specifically including the right to file foreign applications under the provisions of any conventions or treaty and claim priority based on such application in the United States; and agree to execute all necessary declarations, oaths, statements, papers and documents related to any and all such other and foreign applications and patents; and Assignor promises and agrees to maintain in confidence all secret, proprietary or confidential information in whatever form about the invention and to use such information only for the benefit of the Assignee, both now and in the future;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such designs inventions, and improvements to the assignee;; WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Frank Benjamin Springett

Defan Allen Bennett

Date 12/17/04Date 12/17/04Date 12/17/04

PATENT RECORDED: 02/02/2005 REEL: 016222 FRAME: 0524