Form PTO-1595 (Rev. 6/93) OMB No. 0651-0011

R

102023271

U. S. Dept. of Commerce Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof				
1. Name of Conveying Party(ies): Ronald S. Plantan Additional name(s) of conveying party(ies) attached? Yes X No	2. Name and address of receiving party(ies), The Name: Indian Head Industries, Inc.			
3. Nature of conveyance:	Address: 8530 Cliff Cameron Drive			
Assignment Merger X Other-Correction Security Agt. Change of Name	City Charlotte State North Carolina Zip 28277			
Execution Date: June 1, 1999	Additional name(s) & address(es) attached:Yes _X_ No			
4. If this document is being filed together with a new application, the execution date is: Application number(s) or patent number(s):				
Application humber(s). A Patent Application No.(s)	B. <u>Patent No(s)</u> . 6,079,312			
Additional numbers attached:	Yes X No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved 1			
Name: Raymond E. Scott	7 Total fee (37 CFR 3.41) \$ 40.00			
HOWARD & HOWARD ATTORNEYS, P.C.	X Enclosed Authorized to be charged to deposit account			
Internal Address: The Pinehurst Office Center, Suite #101	8. Deposit account number: 08-2789			
Street Address: 39400 Woodward Avenue City: Bloomfield Hills State: MI Zip: 48304-5151	(Attach duplicate copy of this page if paying by deposit 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.				
	regory D. DeGrazia, Reg. No. 48,944 2/14/02 Date			
Total number of pages including cover sheet, attachments and document: 6				
03/20/2002 DBYRNE - 00000030 6079312				
01 FC:581 40.00 OP				

PATENT REEL: 012676 FRAME: 0495

Form PTO-1595 (Rev. 6/93) OMB No. 0651-0011	S. Dept. of Commerce t and Trademark Office			
CMD 110. COST COST	HANN MAY COME TO A STATE OF THE SAME THAN THE TANK THE TA			
To the Honorable Commiss 101074054 Please record the attached or guida documents or copy thereof				
Name of Conveying Party(ies):	2. Name and address of receiving party(ies)			
Ronald S. Plantan, Charlotte, North Carolina	Name: Indian Head Industries, Inc.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No				
3. Nature of conveyance:	Street Address:8530 Cliff Cameron Drive			
X Assignment Merger				
Security Agt Change of Name	City: Charlotte State: North Carolina Zip: 28277			
Other	Additional name(s) & address(es) attached: Yes X No			
Execution Date: June 1, 1999				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date is:				
A. Patent Application No.(s) 09/181,457	B. Patent No(s).			
The Papelland Policy 05/2014-07				
Additional numbers attached:	Yes X No			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total no. of applications and patents involved one			
Name: Theodore W. Olds, Howard & Howard Attorneys				
Internal Address: The Pinehurst Office Center, Suite 101	7. Total fee (37 CFR 3.41) \$ 40.00			
1400 North Woodward	X Enclosed Authorized to be charged to			
Street Address: Same As Above	deposit account			
	8. Deposit account number: 08-2789			
City: Bloomfield Hills State: Michigan Zip: 48304	(Attach duplicate copy of this page if paying by deposit 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.				
12				
Theodore W. Olds, Reg. No. 33,080 Name of Person Signing Signature	June 14, 1999 Date			
Total number of pages including cover sheet, attachments and document:3				

06/22/1999 DEGUYEN 00000138 09181457

01 FC:581

40.00 BP

ASSIGNMENT (Sole Inventor)

WHEREAS, I, Ronald S. Plantan, (hereinafter referred to as Assignor), residing at 10315 Thomas Payne Circle, Charlotte, North Carolina 28277, have invented new and useful improvements in:

COMBINED VALVING SYSTEM FOR SPRING BRAKE ACTUATOR

which is set forth in an application for Letters Patent in the United States filed May 19, 1998 and bearing Serial Number 09/081,457.

AND WHEREAS, Indian Head Industries, Inc. (hereinafter referred to as Assignee), of 8530 Cliff Cameron Drive, Charlotte, North Carolina 28277, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at ______, 1999.

Ronald S Plantan

PATENT REEL: 012676 FRAME: 0497

STATE OF)		
COUNTY OF)		
		said Ronald I. Plane act and deed, this	tan, and acknowledged the day of
		Juli	to Scheller lund
SEAL		Motary Pub	Mỹ Commission Expires June 5, 2001

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

HOWARD & HOWARD 1400 North Woodward Avenue, Suite 101 Bloomfield, Hills, Michigan 48304-2856 (248) 645-1483

G:\M\MGM\IP00141\PATENT\ASSIGNS.WPD

RECORDED: 02/28/2002

PATENT REEL: 012676 FRAME: 0498