1. Name of conveying party(les): DUNNE, Patrick F. 1-23-02	Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings			
Name: NP INDUSTRIES, INC. I - 23 - O2	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Internal Address: Same as Street Address Additional name(s) of conveying party(s) attached? Yes \(\subseteq \) No 3. Nature of conveyance: Assignment			<u> </u>	
Additional name(s) of conveying party(ses) attached? Yes No 3. Nature of conveyance: Assignment	DUNNE, Patrick F.			
3. Nature of conveyance: V Assignment	1-23-02	Interna	Address: Same as Street Address	
Street Address: 2038 Styles Crescent Security Agreement	Additional name(s) of conveying party(ies) attached	? Yes V No		
Street Address: 2038 Styles Crescent Regina, Saskatchewan, CANADA S4V 0P9 City:	3. Nature of conveyance:			
Security Agreement Change of Name	Assignment Mei	ger	2038 Styles Crescent	
Other	Security Agreement Cha	inge of Name		
City:State:Zip:		Regir	na, Saskatchewan, CANADA S4V 0P9	
Execution Date:	Other			
Additional name(s) & address(es) attached? Yes Noted 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/937,787 B. Patent No.(s)	7/07/00	City:	State:Zip:	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/937,787 B. Patent No.(s) B. Patent No.(s) B. Patent No.(s) J. Ves No 6. Total number of applications and patents involved: Name: W. Thad Adams, III Adams, Schwartz & Evans, P.A. Internal Address: 2180 Two First Union Center Street Address: City: Charlotte State: NC Zip: 28282 DO NOT USE THIS SPACE 9. Signature.	Execution Date:	Additiona	I name(s) & address(es) attached? Yes V No	
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/937,787 B. Patent No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: W. Thad Adams, III Internal Address: 2180 Two First Union Center Street Address: 301 South Tryon Street City: Charlotte State: NC Zip: 28282 DO NOT USE THIS SPACE 9. Signature.	4 Application number(s) or patent number(s):			
A. Patent Application No.(s) 09/937,787 B. Patent No.(s) No. State: No. Street Address: 301 South Tryon Street Do NOT USE THIS SPACE B. Patent No.(s) Street No. B. Patent No.(s) Street No. Pyes No. 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)				
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: W. Thad Adams, III Internal Address: Adams, Schwartz & Evans, P.A. 2180 Two First Union Center Street Address: 301 South Tryon Street City: Charlotte State: NC Zip: 28282 DO NOT USE THIS SPACE 9. Signature.		· · · •		
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: W. Thad Adams, III Adams, Schwartz & Evans, P.A. Internal Address:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
concerning document should be mailed: Name:W. Thad Adams, Ill Internal Address: 2180 Two First Union Center Street Address: City:_CharlotteState:_NC_Zip:28282 T. Total fee (37 CFR 3.41)\$40.00 Adams, Schwartz & Evans, P.A. Internal Address: Authorized to be charged to deposit account 8. Deposit account number: 01-0265 DO NOT USE THIS SPACE 9. Signature.				
Name: Adams, Schwartz & Evans, P.A. Internal Address:			WHATE	
Adams, Schwartz & Evans, P.A. 2180 Two First Union Center	-	7. Total fee	€ (37 CFR 3.41)\$40.00	
2180 Two First Union Center Authorized to be charged to deposit account 8. Deposit account number: O1-0265 City: Charlotte State: NC Zip: 28282 DO NOT USE THIS SPACE 9. Signature.	Adams, Schwartz &			
Street Address: 301 South Tryon Street City: Charlotte State: NC Zip: 28282 DO NOT USE THIS SPACE 9. Signature.		Aut	thorized to be charged to deposit account	
9. Signature.		01-026		
9. Signature.				
WI I Stan				
W. Thad Adams, III Name of Person Signing Signedire December 26, 2001 Date	W. Thad Adams, III	Mac		
Name of Person Signing Signeture Date Total number of pages including cover sheet, attachments, and documents:		ages including cover sheet attach		

Mail documents to be recorded with required cover sheet Information to:

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PATENT REEL: 012522 FRAME: 0713

WORLDWIDE ASSIGNMENT OF INTEREST IN AN INVENTION SUBJECT OF A PATENT APPLICATION

WHEREAS I, Patrick F. DUNNE, Citizen of Canada whose full post office address is:

2038 Styles Crescent, Regina, Saskatchewan, Canada, S4V 0P9

have invented certain new and useful improvements in the field of grain vacuums covered by an application for Canadian Letters Patent thereon entitled "FLUID TREATMENT SYSTEM";

AND WHEREAS NP INDUSTRIES INC., a company incorporated under the laws of the Province of Saskatchewan and whose post office address is 2038 Styles Crescent, Regina, Saskatchewan, Canada, S4V 0P9, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom for countries foreign to Canada, and in and to all Letters Patent issuing in countries foreign to Canada, including the United States of America, to be granted for said inventions based on patent applications filed in such foreign countries claiming priority from said application in Canada;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I the said assignor, do hereby sell, assign, transfer, and set over unto the said assignee, its successors and assigns, the full and exclusive right, title and interest in an to the invention disclosed in the aforesaid application inclusive of any and all priority rights derived therefrom, and in and to all Letters Patent and reissues thereof which may be granted upon such applications in countries foreign to Canada, including the United States of America; the same to be held and enjoyed by the said assignce for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent in foreign

ASSIGNMENT - FLUID TREATMENT SYSTEM
Page 1 of 3

PATENT REEL: 012522 FRAME: 0714 countries and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

AND I hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the said assignce, its successors and assigns, to file and prosecute any and all applications for foreign Letters Patent on said invention; and I further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of said assignce, its successors and assigns, in and to the inventions therein disclosed, and in and to any and all foreign Letters Patent and reissues thereof which may be granted upon foreign applications, including the United States of America;

AND I hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid foreign applications, including the United States of America, and upon any and all substitutes, divisions, and continuations of said foreign applications, and each and every reissue of said Letters Patent, to the said assignee, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

Signed at Regina, Saskatchewan, Canada, this 27th day of July, 1999.

Witness

Patrick F. DUNNE

WITNESS DECLARATION

Signature

ASSIGNMENT - FLUID TREATMENT SYSTEM
Page 3 of 3

PATENT
RECORDED: 01/23/2002 REEL: 012522 FRAME: 0716