

10 the Director of the U.S. Patent an 1032109	acred original documents of copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Richard Keith Booth	2. Name and address of receiving partyles).		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of Conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Hamdeen Incorporated Limited Vannin House, Glen Road Laxey, Isley of Man IM4 7AH United Kingdom		
☐ Other:			
Execution Date(s): March 23, 2006	Additional name(s) & addresses attached? ☐ Yes ☒ No		
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: March 23, 2006		
A. Patent Application No.(s)	B. Patent No.(s)		
Not yet assigned			
Additional numb	ers attached? ☐ Yes 区 No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
GREGORY J. LAVORGNA, Esq. Drinker Biddle & Reath LLP One Logan Square 18 th & Cherry Streets Philadelphia, PA 19103-6996	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit Account Number: 50-0573		
Attorney Docket No.: 44863-223081			
DO NOT US	E THIS SPACE		
Total number of	March 28, 2006 Date of pages including cover sheet, attachments, and documents: 3		
OMB No. 0651-0027 (exp. 6/30/2008)	1		
Mail Stop Assignment Director of the US Pater P.O. B 03/30/2006 FMETEKI1 00000037 11391117 Alexandria, V	t) should be faxed to (703) 306-5995, or mailed to: t Recordation Services nt and Trademark Office ox 1450 (A 22313-1450		
05 FC:8021 40.00 DP			

PATENT REEL: 017733 FRAME: 0589

ASSIGNMENT

WHEREAS, I, Richard Keith Booth, a citizen of the United Kingdom, with a post office address of Vannin House, Glen Road, Laxey, Isle of Man IM4 7AH, United Kingdom, hereinafter generally referred to as "ASSIGNOR", have invented a certain new and useful

PIPE CLEANING TOOL

for which I have on	filed an application	for Letters Pater	nt of the United
States, the application having been accord	ded U.S. Application	n No	, and

WHEREAS, HAMDEEN INCORPORATED LIMITED, of the United Kingdom, with a post office address of Vannin House, Glen Road, Laxey, Isle of Man IM4 7AH, United Kingdom, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said application for Letters Patent from the above-named inventor.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories, and

in and to the above application for Letters Patent, including continuing and/or divisional applications therefor, and any and all United States Letters Patent which may be granted on said application(s) including reissues and reexaminations:

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other

PHIP\502319\1

-1-

Attorney Docket No. 44863-223081

PATENT REEL: 017733 FRAME: 0590 papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this document the filing date and/or application number of the aforesaid application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date indicated below.

DATE

RICHARD KEITH BOOTH

(WITNESS)

PHIP\502319\1

RECORDED: 03/28/2006

- 2 -

Attorney Docket No. 44863-223081

PATENT REEL: 017733 FRAME: 0591