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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
N			lame	Execution Date		
Jeffrey Marc Williams				03/29/2007		
RECEIVING PARTY DATA						
Name:	Michael Fogle					
Street Address:	4917 Rebud Drive					
City:	Charlotte					
State/Country:	NORTH CAROLINA					
Postal Code:	28227					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 111		11123	3967			
CORRESPONDENCE DATA						
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
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Email: iplaw@mvalaw.com					a	
Correspondent Name: Henry B. Ward, III Address Line 1: 100 Tryon Street N.					Ĩ	
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Address Line 4:	Charlotte, NORTH CAROLINA 28202					
ATTORNEY DOCKET NUMBER:			947966.290015			
NAME OF SUBMITTER:			Henry B. Ward, III			
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif						

ASSIGNMENT

WHEREAS, Jeffrey Marc Williams, residing at 8011 Robinson Church Road, Charlotte, North Carolina 28215 (hereinafter referred to as "ASSIGNOR") is the proprietor of the following U.S. patent application (hereinafter referred to as "application"):

U.S. Patent Application Serial No. 11/123,967, Filed May 6, 2005 Title: ADJUSTABLE SOLID-FLOW NOZZLE AND METHOD

and WHEREAS, **Michael Fogle**, residing at 4917 Rebud Drive, Charlotte, North Carolina 28227, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring a one half undivided right, title, and interest in and to the aforesaid patent application,

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR hereby assigns to the ASSIGNEE, his successors and assigns, a one half undivided right, title, and interest in and to any and all improvements disclosed in the aforesaid application and in and to said application and any and all divisional, renewal, substitute, continuation, non-provisional, continuation-in-part, and Convention applications based in whole or in part upon said improvements or upon said application, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said improvements or upon said applications and every priority right that is or may be predicated upon or arise from said improvements, said applications, and said Letters Patent; said ASSIGNEE being hereby authorized to file patent applications in any or all countries on any or all said improvements in the name of said ASSIGNEE or otherwise as said ASSIGNEE may deem advisable, under the International Convention or otherwise; said ASSIGNEE being further authorized to have all said Letters Patent issued or transferred to said ASSIGNEE in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that said improvements, patent applications, and Letters Patent shall be held and enjoyed by said ASSIGNEE as fully and entirely as held and enjoyed by the undersigned, and particularly to execute and deliver to said ASSIGNEE all lawful documents including petitions. specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said ASSIGNEE, to furnish said ASSIGNEE with all facts relating to said improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said improvements, and to testify in any proceedings relating to said improvements, patent applications, and/or Letters Patent.

PATENT REEL: 019777 FRAME: 0904

Jeffrey Marc Williams

3-29-07 Date

STATE OF North Carolina)
COUNTY OF Meckelen br-
I, $\underbrace{\bigcirc}_{a}$ FFRM $\underbrace{\frown}_{a}$ $\underbrace{\bigcirc}_{a}$ Notary Public for said County and State, do hereby certify that Jeffrey Marc Williams personally appeared before me this day and acknowledged the
due execution of the foregoing instrument.
Witness my hand and official seal, this the 294 day of March, 2007.
(Official Seal)
My commission expires: 22 August 20 (1

RECORDED: 09/04/2007

PATENT REEL: 019777 FRAME: 0905