

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sam S. Lloyd	04/28/2008
Michael R. Reaves	04/28/2008
Don C. Gramlich	04/28/2008

RECEIVING PARTY DATA

Name:	Hemiwedge Valve Corporation
Street Address:	1011 Beach Airport Road
City:	Conroe
State/Country:	TEXAS
Postal Code:	77301

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12112092

CORRESPONDENCE DATA

Fax Number: (936)494-0102

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 936-441-0102

Email: ccooke@burlesoncooke.com

Correspondent Name: Claude E. Cooke, Jr.

Address Line 1: 2040 N Loop 336 West, Suite 123

Address Line 4: Conroe, TEXAS 77304

ATTORNEY DOCKET NUMBER:

19.1002.29 SHUMATE

NAME OF SUBMITTER:

Claude E. Cooke, Jr.

Total Attachments: 5

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PATENT

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RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Sam S. Lloyd; Michael R. Reaves; Don C. Gramlich

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 26, 2008

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Hemiwedge Valve Corporation

Internal Address: \_\_\_\_\_

Street Address: 1011 Beach Airport Road

City: Conroe

State: Texas

Country: US Zip: 77301

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/112092

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Claude E. Cooke, Jr.

Internal Address: \_\_\_\_\_

Street Address: 2040 N Loop 336 W, Suite 123

City: Conroe

State: TX Zip: 77304

Phone Number: 936-441-0102

Fax Number: 936-494-0102

Email Address: ccooke@burlesoncooke.com

6. Total number of applications and patents involved: one (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

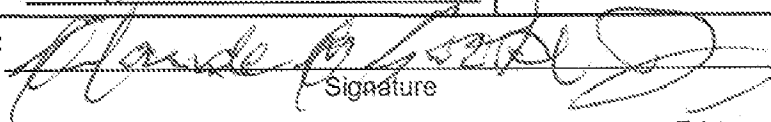
8. Payment Information

a. Credit Card Last 4 Numbers 1012  
Expiration Date 07/11

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

9. Signature:



Signature

April 30, 2008

Date

Claude E. Cooke, Jr.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

**ASSIGNMENT**

**WHEREAS**, WE, the undersigned inventors, of residence as listed, have invented certain new and useful improvements, for which application for United States Letters Patent is made, titled "Mechanical Bi-Directional Isolation Valve," the application having been executed on the date set forth below; and

**WHEREAS**, Hemiwedge Valve Corporation (hereinafter referred to as "Assignee"), with an address of 1011 Beach Airport Road, Conroe, Texas 77301, desires to acquire our entire rights, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and we authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

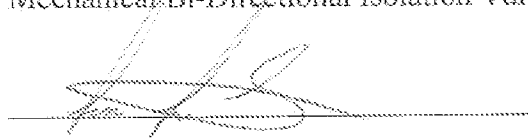
We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all provisional, regular, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: Mechanical Bi-Directional Isolation Valve

Signature of Inventor:



Inventor's Name: Sam S. Lloyd

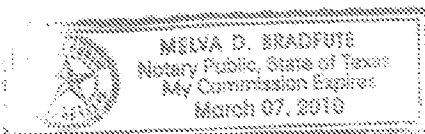
Residence (City, County, State): Houston, Harris County, Texas

Date: April 28, 2008

State of Texas

County of Montgomery

On this 29 day of April, 2008, before me, the undersigned notary public, personally appeared Sam S. Lloyd, known to me to be the person whose name is subscribed to the within instrument and acknowledged that he/she executed the same for the purposes therein contained.

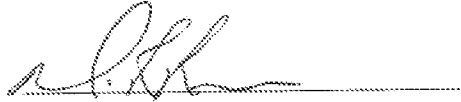


(Notary Seal)

Melva D. Bradfute  
Notary Public

Title of Invention: Mechanical Bi-Directional Isolation Valve

Signature of Inventor:



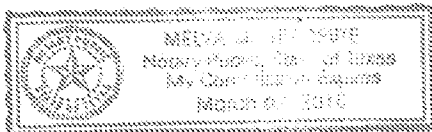
Inventor's Name: Michael R. Reaves

Residence (City, County, State): Tomball, Montgomery County, Texas

Date: April 28, 2008

State of Texas  
County of Montgomery

On this 29 day of April, 2008 before me, the undersigned notary public, personally appeared Michael R. Reaves, known to me to be the person whose name is subscribed to the within instrument and acknowledged that he/she executed the same for the purposes therein contained.



(Notary Seal)

Melva D. Bradburn  
Notary Public

Title of Invention: Mechanical Bi-Directional Isolation Valve

Signature of Inventor:



Inventor's Name:

Don C. Gramlich

Residence (City, County, State):

Conroe, Montgomery County, Texas

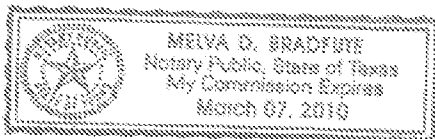
Date:

April 28, 2008

State of Texas

County of Montgomery

On this 29 day of April, 2008 before me, the undersigned notary public, personally appeared Don C. Gramlich, known to me to be the person whose name is subscribed to the within instrument and acknowledged that he/she executed the same for the purposes therein contained.



(Notary Seal)

Melva D. Bradburn  
Notary Public