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Docket No. KOCH.105716

FORM PTO-1595

RECC

02-05-2004



T U.S. DEPT. OF COMMERCE  
PATENT AND TRADEMARK OFFICE

To The Honorable Commissioner of Pat.

original documents or copy thereof.

1. Name of conveying party(ies): Dana G. Laird, Carol A. Schnepfer and Christoph Ender

102662624

2. Name and address of receiving party(ies):

Name: Koch-Glitsch, LP  
Street Address: 4111 E. 37<sup>th</sup> Street North  
City: Wichita  
State: Kansas  
Zip: 67220

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

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: Laird - 1/19/04; Schnepfer - 1/21/04; and Ender 1/26/04

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): 10/635,125; filed 8/6/03

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael B. Hurd  
Internal Address: Shook, Hardy & Bacon L.L.P.  
Street Address: 2555 Grand Blvd.  
City: Kansas City  
State: Missouri  
Zip: 64108-2613

6. Total number of applications and patents involved: 1

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

☒ Enclosed ☐ (See Patent Application Transmittal Form)  
☐ Authorized to be charged to deposit account

8. Deposit Account No.: 19-2112

(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.*

Michael B. Hurd

1-30-04

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

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

Mail Stop Assignment Recordation Services  
Director of the US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

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PATENT  
REEL: 014928 FRAME: 0661

## ASSIGNMENT

WHEREAS, we, Dana G. Laird, of W11871 526<sup>th</sup> Avenue, Prescott, in the County of Pierce, and State of Wisconsin, Carol A. Schnepfer, of 1634 E. 35<sup>th</sup> Street, Tulsa, in the County of Tulsa, and State of Oklahoma, and Christoph Ender, of 7938 West Meadow Park Circle, Wichita, in the County of Sedgwick, and State of Kansas, have invented certain new and useful improvements in FLUID STREAM FEED DEVICE FOR MASS TRANSFER COLUMN for which we have made application for Letters Patent of the United States, Serial No. 10/635,125, filed August 6, 2003; and

WHEREAS, Koch-Glitsch, LP, a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 4111 E. 37<sup>th</sup> Street North, Wichita, County of Sedgwick, and State of State, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Dana G. Laird, Carol A. Schnepfer, and Christoph Ender, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Koch-Glitsch, LP the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said

invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Koch-Glitsch, LP for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this 19 day of January, 2004.

  
Dana G. Laird

STATE OF Wisconsin :  
: ss.  
COUNTY OF Pierce :

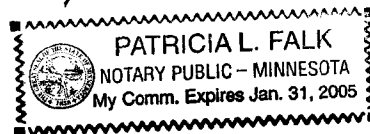
Before me personally appeared Dana G. Laird, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

SEAL

My Commission Expires:

1-31-05

  
Notary Public



EXECUTED this 21 day of JANUARY, 2004.

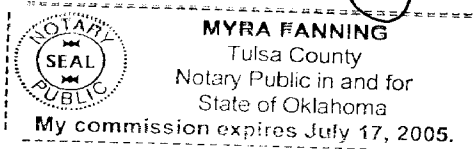
Carol A. Schnepfer  
Carol A. Schnepfer

STATE OF OKLAHOMA :  
: SS.  
COUNTY OF TULSA :

Before me personally appeared Carol A. Schnepfer, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

SEAL

Myra Fanning  
Notary Public



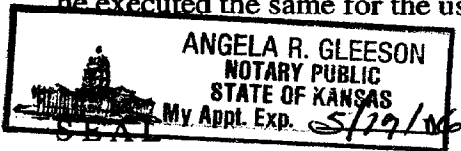
My Commission Expires:  
My Commission Expires July 17, 2005.

EXECUTED this 26 day of JANUARY, 2004.

Christoph Ender  
Christoph Ender

STATE OF Kansas :  
: SS.  
COUNTY OF Sedgewick :

Before me personally appeared Christoph Ender, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.



Angela R. Gleeson  
Notary Public

My Commission Expires:

May 19, 2006