FORM PTO-1595 1-31-92	04-10-20	009	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner			attached original documents or copy thereof.		
Name of Conveying party(ies):	1035562	48	s of receiving party(ies):		
Stefan SCHAEFER Klaus VOSSENKAUL Dirk VOLMERING Darren LAWRENCE		ne: Koch Membrane Systems GmbH  et Address: Kackertstrasse 10 52072 Aachen, Germany			
Additional name(s) of conveying party(ies) attached?	es X No				
3. Nature of conveyance:					
X Assignment Merger					
Security Agreement Change	of Name				
Other	}				
Execution Date: <u>March 10, 2009, March 13, 2009, and March 29, 2009, res</u>	pectively	itianal nama(a) R	& address(as) attached? Vac. V.Na		
4. Application number(s) or patent number(s):	Add	itionai name(s) &	& address(es) attached? Yes X No		
If this document is being filed together with a	new application, the	execution date of	the application is:		
A. Patent Application No.(s)	T. T		ent No.(s)		
PCT No.: PCT/EP2007/008063 PCT Filed: September 17, 2007 U.S. Patent Application Serial N	Io. 12/311,065  Additional numbers atta	ached? Yes <u>x</u> N	No.		
5. Name and address of party to whom correspondent should be mailed:	ondence	6. Total number	er of applications and patents involved: 1		
Name: Collard & Roe, P.C.		7. Total fee (3 <u>X</u> Enclo	7 CFR 3.41):		
Street Address: 1077 Northern Boulevard		Authorized to be charged to deposit account			
City: Roslyn State: NY Z		8. Deposit account number: 03-2468  (Attach duplicate copy of this page if paying by deposit account)  04/19/2009 MJAMA1 00000004 12311065			
9. Statement and Signature To the best of my knowledge and belief, the frequency of the original document.  Frederick J. Dorchak Name of Person Signing	pregoing information i	Mand	01 FC:8021 40.00 OP		
R:\Patents\S\SCHAEFER ET AL - 8 PCT\Assignment Recordation .wpd			DATENT		

REEL: 022522 FRAME: 0841

## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

## Koch Membrane Systems GmbH

Kackertstrasse 10

52072 Aachen, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of

invention

## **DEVICE FOR GASSING A LIQUID**

	as set forth in his United St	ates Patent Application		
	[ ] executed con	currently herewith		
check one	[ ] executed on			
	[ <b>X</b> ] PCT No	PCT/EP2007/008063	filed	September 17, 2007

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors

Name: Stefan SCHAEPER

Date: 10.7.89

Name: Dirk VOLMERING

Date: 13.3.09

RECORDED: 04/09/2009

Name: Klaus VOSSENKAUI

Name: Darren LAW

Date: 29/3/09

Proposed S SCHAFFER ET AL - 8 PCT-Assignment.

PATENT REEL: 022522 FRAME: 0842