FJrm PTO-1595 RF		ET U.S	DEPARTMENT OF COM
(Rev. 03/01)	12-02-200		U.S. Patent and Trademar
OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of P		ached original o	locuments or copy there
1. Name of conveying party(ies):		······································	eiving party(ies):
Haitao Cheng	10229823	∽ Name: <u>Koch Membrane</u>	Systems Inc. 0
11/22/00	L I		ñ1
		Internal Address:	23. 23.
Additional name(s) & conveying party(ies) attached? 3. Nature of conveyance:			/30
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🛛 Assignment 🗌 Merger		Street Address:830 M	lain Street
Security Agreement Change	e of Name		
Other		City: Wilmington Sta	to: MA Zip: 018
		City: <u>Wilmington</u> Sta	
Execution Date: <u>November 22, 2002</u>		Additional name(s) & address(es) attached? 🗌 Yes 🔀 N
4. Application number(s) or patent number	(s):		
If this document is being filed together with a	a new application, the	execution date of the applic	ation is: <u>November 22,</u>
A. Patent Application No.(s)		B. Patent No.(s)	
5. Name and address of party to whom co.	Iditional numbers attached?	Yes X No Total number of applicatio	ns and
concerning document should be mailed:		patents involved:	
	7.	Total fee (37 CFR 3.41)	\$40.00
Name: Andrea F. Sellers		Enclosed	
Internal Address: <u>Stinson Morrison Hec</u>	ker LLP	Authorized to be charged	ged to deposit accoun
	8.	Deposit account number:	
		19-4409	
Street Address: <u>1201 Walnut, Suite 2800</u>		(Attach duplicate copy of this pa	ne if naving by denosit acco
		Critatin adplicate copy of this pa	ge a paying by deposit due
City: <u>Kansas City</u> State: <u>Missouri</u> Zi	p: <u>64106-2150</u>		
	DO NOT USE THIS	SPACE	
9. Statement and signature.			
To the best of my knowledge and belief, copy of the original document.	the foregoing informat	ion is true and correct and a	any attached copy is a
	1),11	11	$2 \sqrt{-1}$
Andrea F. Sellers	Indru (111	Date
Name of Person Signing	Signature	t attachments and document	
Total nunibe	r of pages including cover shee	i, attachments, and document:	
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PATENT REEL: 013526 FRAME: 0213 KOCH CORPORATE

Docket No.: 506418.0099

ASSIGNMENT AGREEMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Haitao Cheng, an individual having an address of 6 Atwood Drive, East Hampstead, New Hampshire 03826 (hereinafter "Assignor") hereby assign(s), transfer(s) and convey(s) to Koch Membrane Systems, Inc., a corporation created and existing under and by virtue of the laws of the State of Delaware, and having a principal place of business at 830 Main Street, Wilmington, MA 01887, its successors, legal representatives, and assigns (hereinafter "Koch Membrane Systems, Inc."), the Assignors' entire right, title and interest in and to the invention for a FOLD PROTECTION FOR SPIRAL FILTRATION MODULES UTILIZING UV CURED ADHESIVE AND METHOD OF PROVIDING SAME; in and to the application filed herewith based thereon; in and to all patents to be issued pursuant to said application and any divisionals, continuations, continuations in part, extensions, renewals, and reissues thereof; and in and to all applications for patents or similar legal protection which may hereafter be filed for said invention in any country and all extensions, renewals and reissues thereof or legal equivalent thereof.

Assignor(s) hereby authorize(s) and request(s) the Director of Patents and Trademarks of the United States, and any official of any other country whose duty it is to issue patents or similar legal protection on said applications, to issue patents or similar legal protection for said invention to Koch Membrane Systems, Inc., the same to be held by Koch Membrane Systems, Inc. for its own use and benefit, to the full end of the term for which said patents or similar legal protection are or may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor(s) had this assignment not been made.

> 11/22/2002 FRI 01:27 PATENT^{0 6679] ②004} REEL: 013526 FRAME: 0214

KOCH CORPORATE

978 694 7021 P.05/06

Docket No.: 506418.0099

Assignor(s) hereby further agree(s), upon the request of Koch Membrane Systems, Inc., to execute any and all applications for divisionals, continuations and/or continuations in part for said invention or improvements and any supplemental oath or declaration relating thereto, and any applications for the reissue or extension of any patent that may be granted upon said applications that Koch Membrane Systems, Inc. may deem necessary or expedient. Assignor(s) further agree(s) that in the event any said application, or patent issued thereon, becomes involved in an interference, upon request of Koch Membrane Systems, Inc., Assignor(s) will cooperate to the best of its/their ability with Koch Membrane Systems, Inc. in preparing the preliminary statement and giving and producing evidence in support thereof. Assignor(s) hereby agree(s) to perform, upon such request, any and all affirmative acts to obtain said patents or similar legal protection, and vest all rights therein in Koch Membrane Systems, Inc. as fully and entirely as the same would have been held and enjoyed by Assignor(s) if this assignment had not been made.

Assignor(s) hereby covenant(s) and warrant(s) that as of the date hereof it/they is/are the true and lawful owner(s) of the entire, right, title and interest in said invention, applications, and patents which may issue pursuant thereto, that it/they has/have the full right and power to convey the same, that the same are free and clear of all liens, charges and encumbrances whatsoever, and that it/they has/have not executed and will not execute any agreement in conflict herewith.

2

11/22/2002 FRI 01:27 PATENT^{0 6679] 図005} REEL: 013526 FRAME: 0215

Docket No.: 506418.0099

WITNESS my hand and seal this $\frac{2}{2}$ day of $\frac{NEV}{2}$, $200 \underline{\mathcal{V}}.$ Haitao Cheng

ACKNOWLEDGMENT

STATE OF Magachuselts) SS COUNTY OF Middlesex

On this <u>h</u>dday of <u>hOHMble</u>, 200 <u>h</u>, before me, a Notary Public in and for the State and County aforesaid, personally appeared Haitao Cheng, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My Commission Expires:

DTMDOCS 691212v1

RECORDED: 11/22/2002

TOTAL P.06 11/22/2002 FRI 01:27PATTENT NO 6679] 006

REEL: 013526 FRAME: 0216

3