FORM PTO-1595 (Rev. 6-93) OMB No 0651 0011 (exp 4/944). (6.00) Tab settings	MM7193US Patent and Trademark Office
To the Honorable Commissioner of Pat 1. Name of conveying party(ies): Nagano, Masaaki Okajima, Yasunobu Yamada, Yutaka Acditional name(s) of conveying party(ies) attached? X Yes No	2. Name and address of receiving party(ies): Name: Kubota Corporation Internal Address:
3. Nature of conveyance: Assignment	Street Address: 2-47, Shikitsuhigashi 1-chome Naniwa-Ku, Osaka-shi City: Osaka, JAPAN State: ZIP: 556-8601 Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Additional numbers atta	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark Kusner Internal Address: Mark Kusner Co., LPA	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
Street Address: Highland Place - Suite 310 6151 Wilson Mills Road City: Highland Heights State: oh ZIP: 44143	8. Deposit account number: 50-0537 (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE
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(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

REEL: 010691 FRAME: 0474

CRev. 6-93) OMB No. 0651-0011 (exp. 4/94)	PATENTS ONLY (B. No. 0651-0011 (exp. 4.94)			Patent and Trademark Office		
1. Name of conveying part	y(ies):		·		5.	
<u>Izumi, Kiyosh</u>	ni		<u>Uejima, Ta</u>	tsuya	ic52	
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4. Application number(s) or p	patent number(s):					
If this document is being file	ed together with a new app	olication, the exe	cution date of the app	lication is: March 28, 2000		
A. Patent	t Application No.(s)		B. Patent No.(s)		
				1.00		
						
A ddit	tional numbers attached?	Vac	N. X			

PATENT REEL: 010691 FRAME: 0475 For: U.S. Rights

For: U.S. Application

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

	SS	r		N		D.	
д	17	1	ι.	i	L,	к	:

Name Masaaki Nagano
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Name Yasunobu Okajima
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Name Yutaka Yamada
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Name Kiyoshi Izumi
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Name Tatsuya Uejima
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Osaka-shi, Osaka 556-8601 Japan
Citizenship Japanese

hereby sells, assigns and transfers to:

(Assignment of Invention—page 1 of 2)

PATENT REEL: 010691 FRAME: 0476

ASSIGNEE:	Name KUBOTA CORPORATION Address 2-47, Shikitsuhigashi 1-chome
	Naniwa-ku, Osaka-shi, Osaka 556-8601 Japan
	Corn of Japan

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

SUBMERGED MEMBRANE CARTRIDGE AND METHOD OF MANUFACTURING SAME

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

RECORDED: 04/06/2000

Date: March 28, 2000	M Nagano	
Date: March 28, 2000	Signature of: Masaaki Nagano	
	Signaturé of: Yasunobu Okajima	
Date: March 28, 2000	Signature of: Yutaka Yamada	
Date: March 28, 2000	Signature of: Kiyoshi Izumi	
Date: March 28, 2000	Signature of: Kiyoʻshi Izumi (Ugʻima	
	Signature of: Tatsuya Uejima	

(Assignment of Invention—page 2 of 2)

PATENT REEL: 010691 FRAME: 0477