## TO: ASSIGNMENT BRANCH FOR RECORDATION, U.S. PTO

FAX NO.: 703-306-5995

Attorney Docket No. 02307O-128610US

Form PTO-1595	Recordation For	m Cover Sheet	U.S. I	Department of Co	ommerce
(Rev. 10-02) OMB No. 0651-0027 (exp. 5/31/2002)	PATENTS ONLY  U.S. Patent and Trademark Office				
<b>-</b>	▼	▼ ▼		<u> </u>	▼
To the Honorable Commissioner of	of Patents and Trademarks.	Please record the attached ori	ginal documents	or copy thereof	
Name of conveying party(ies):		2. Name and address of	receiving party(	ies)	
Ruihong H. Zhang Jane C. Turnbull		Name: THE REGEN CALIFORNIA	ITS OF THE	UNIVERSITY	OF
Additional name(s) of conveying party(ies) attack	hed? Yes No.	Internal Address: 12th	Floor		
3. Nature of conveyance:		Street Address: 111 F	ranklin Street	t	
	] Merger	City: Oakland	State: CA	ZIP: 94607-5	200
Security Agreement	Change of Name	·			
☐ Other:		Additional name(s) and a	ddress(es) atta	ched? ☐ Yes 🗵	] No
10 101 0004					
Execution Date: July 19 and 21, 2004		<u> </u>			
4. Application number(s) or patent number	er(s):				
If this document is being filed together	with a new application, th	e execution date of the app	olication is:		
		B. Patent No(s):			
A. Patent Application No(s): 10/62	0,054				
	Additional numbers att	ached?  Yes No			
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applic	ations and pate	ents involved 1	
Name: Beth L. Kelly		7. Total fee (37 CFR 3.4	1):	\$ <u>40.00</u>	<del></del>
TOWNSEND AND TOWNSEN	TOWNSEND AND TOWNSEND AND CREW LLP				
Two Embarcadero Center, Ei San Francisco, California 941	gnin 1100r   11-3834		be charged to	deposit account	
Ph: (415) 576-0200			•	·	
Fax: (415) 576-0300			<u> </u>	-	
		8. Deposit account num	ber: <b>20-1430</b>		
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Statement and signature.					
To the best of my knowledge and be is a true copy of the original docume	lief, the foregoing informa nt.	tion is true and correct and	any attached c	ору	
	11.	4/1/1/2			
Beth L. Kelly	MI	Signature	Augus	t 3, 2004	
Name of Person Signin	g	Signature		Date	
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Total nu	umber of pages including cov	er sheet, attachments and doc	:uments:	3	

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

07/21/2004 16:39 FAX 415 576 0300

TTC Attorney Docket No. 023070-128610US

## <u>ASSIGNMENT</u>

U.C. Case No. <u>2003-04</u>	1 <del>7-2</del>	1.0010107/0			
For good and valuable	consideration, the receipt	of which is hereby acknowledged, ASSIGNOR(S).			
1. Ruihong H. ZHANG		2. Jane C. TURNBULL			
3		4			
Corporation, having its 5200, and the success United States and its findered in the invent	s statewide administrative sors, assigns and legal re territorial possessions an tion entitled:	EE, The Regents of the University of California, a California e offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA 94607- e offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA 94607- e offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA 94607- e offices located 1111 Floor, Oakland, CA 94607- e offices located 1111 Floor, CA 94607- e offices located 1111 Floor, Oakland, CA 94607- e offices located 1111 Flore, Oakland, CA 94607- e offices located 1111 Floor, Oakland, CA 94607- e offices located 1111 Floor, Oakland, CA 94607- e offices located 1111 Floor, Oakland, CA 94607- e offices located 11111 Floor, Oakland, CA 94607- e offices locat			
TREATMENT OF WA	STEWATER BY BIOLOG	ICAL AND MEMBRANE SEPARATION TECHNOLOGIES			
and which is found in					
(a)	U.S. provisional applicat	ion filed herewith and listing the above-named persons as inventors			
(b)	U.S. patent application filed herewith and listing the above-named persons as inventors				
(c)X	U.S. application serial n	o. <u>10/626,034,</u> filed on <u>July 23, 2003</u>			
(d)	U.S. Patent No.:	, issued			
ASSIGNOR(S) further and all rights under a ASSIGNOR(S) hereif entered into which we assign and a secure and deliver apply for, obtain, mathereof which may be application when offi	il International Convention by covenants that no assould conflict with this assign or covenants that ASSIGN o said invention and said testify as to the same in a to ASSIGNEE or its legal intain, issue or enforce as the necessary or desirable tecution of this assignme ticially known.	country, including the right to claim promy and, if and of in-part, extension, application or any continuation, division, continuation-in-part, extension, application or any reissue, reexamination or extension of said Letters Patent as for the Protection of Industrial Property; signment, sale, agreement or encumbrance has been or will be made or grament; alter will, upon its request, be provided promptly with all pertinent facts and Letters Patent and legal equivalents as may be known and accessible to any interference, litigation, or proceeding relating thereto and will promptly all representative any and all papers, instruments or affidavits required to aid application, said invention and said Letters Patent and said equivalents to carry out the purposes thereof. An attorney of record is authorized and not to insert into this assignment the filing date and serial number of said missioner of Patents and Trademarks to issue said Letters Patent of the insertion to the ASSIGNEE, The Regents of the University of California.			
executed this		Signature of Inventor(s)			
1. 19 May of		1			
2 day of	•	2			
day of	, 20				
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rev 7/24/00 SF 150574 v1 60027029 v1					

PATENT REEL: 015038 FRAME: 0915

**RECORDED: 08/03/2004** 

TTC Attorney Docket No. 023070-128610US

## **ASSIGNMENT**

U.C. Case No. <u>200</u> 3		
For good and valua	ble consideration, the receip	ot of which is hereby acknowledged, ASSIGNOR(S),
1. <u>Ruihong H. ZHAN</u>	NG	2. Jane C. TURNBULL
3		4
hereby sells, assign Corporation, having 5200, and the succ United States and i disclosed in the inv	ns and transfers to ASSIGN g its statewide administrativ essors, assigns and legal r its territorial possessions ar ention entitled:	IEE, The Regents of the University of California, a California e offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA 94607- epresentatives of the ASSIGNEE all of its right, title and interest for the nd in all foreign countries in and to, any and all improvements which are
TREATMENT OF V	VASTEWATER BY BIOLOG	CICAL AND MEMBRANE SEPARATION TECHNOLOGIES
and which is found		
(a)		tion filed herewith and listing the above-named persons as inventors
(b)	U.S. patent application	filed herewith and listing the above-named persons as inventors
(c) <u>X</u>		o. <u>10/626,034,</u> filed on <u>July 23, 2003</u>
(d)	U.S. Patent No.:	, issued
and all rights under ASSIGNOR(S) herentered into which ASSIGNOR(S) furth documents relating ASSIGNOR and we execute and deliverapply for, obtain, rethereof which may requested by the application when controls and the controls of the control of the controls of the control of the	JSC 111(a) or substitute the rall International Convention reby covenants that no assigner covenants that ASSIGN to said invention and said ill testify as to the same in a rate ASSIGNEE or its legar naintain, issue or enforce say be necessary or desirable execution of this assignmenticially known.	NEE will, upon its request, be provided promptly with all pertinent facts and Letters Patent and legal equivalents as may be known and accessible to any interference, litigation, or proceeding relating thereto and will promptly all representative any and all papers, instruments or affidavits required to aid application, said invention and said Letters Patent and said equivalents to carry out the purposes thereof. An attorney of record is authorized and not to insert into this assignment the filing date and serial number of said
United States and	any reissue or extension th	Redi to the Assistance, The Assistance and Transfer
executed this		Signature of Inventor(s)
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2.21 day of )	uly 20 04	2 Janhull
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