FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

7-23-01

07-26-2001

101788424

U.S. Department of Commerce Patent and Trademark Office PATENT

RECUKDATION TO SHEET					
PATENTS ONLY					
TO: The Commissioner of Patents and Trademark	s: Please record the attached origina	al document(s) or	copy(ies).		
Submission Type	Conveyance Type				
✓ New	Assignment Secur	rity Agreement			
Resubmission (Non-Recordation) Document ID#	License	ge of Name			
Correction of PTO Error Reel # Frame #	Merger J Other		icense		
Corrective Document Reel # Frame #	(For Use ONLY by U.S. G	Sovernment Agencies)	et File		
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Month Day Year					
Name (line 1) California, University of			4/10/01		
Name (line 2) Second Party Name (line 1)			Execution Date Month Day Year		
Name (line 2)		- Latting and the same			
Receiving Party Mark if additional names of receiving parties attached					
Name (line 1) U.S. Department of Energy		is	document to be recorded s an assignment and the ecelving party is not		
Name (line 2)		d S	omiciled in the United states, an appointment f a domestic		
Address (line 1) P. O. Box 808 (L-376)	representative is attached				
Address (line 2)		A	ssignment.)		
Address (line 3) Livermore	CA State/Country	94550 Zip Code			
Domestic Representative Name and A	ddroee	· · · · · · · · · · · · · · · · · · ·			
Domestic Representative Name and A	Enter for the first Re	ceiving Party only.			
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)		Address Addres			
Address (line 4)					
FOR OFFICE USE ONLY					

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington,

D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington PACT 20131

REEL: 011995 FRAME: 0709

FORM	PTO-1619B		
Expires 06/30/99			
OMB 0651	-0027		

U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027	Page 2		Frademark Office PATENT
Correspond	ent Name and Address Area Code and Telep	ohone Number (925) 4	122-4367
Name [William C. Daubenspeck		
Address (line 1)	U.S. Department of Energy		
Address (line 2)	Lawrence Livermore National Laboratory		
Address (line 3)	P. O. Box 808 (MS L-376)		
Address (line 4)	Livermore, CA 94550		
Pages	Enter the total number of pages of the attached con including any attachments.	veyance document #	1
Application	Number(s) or Patent Number(s)	Mark if additional numb	ers attached
lf this document is was Patent Coop Ente	tent Application Number or the Patent Number (DO NOT ENT tent Application Number(s) s being filed together with a new Patent Application, enter the date of the PCT application number of fa U.S. Application Number PCT not been assigned. Properties Enter the total number of properties in	Patent Number(s) Patent Number(s) Pet le the patent application PCT PCT PCT	perty).
Deposit	Fee Amount for Properties Listed (: of Payment: Enclosed Deposit A Account payment by deposit account or if additional fees can be charged Deposit Account Number Authorization to charge a	to the #	0.00 No J
Statement a	nd Signature	Lancacion de la companya de la compa	
To the attach indica	best of my knowledge and belief, the foregoing information of the copy is a true copy of the original document. Charted herein. Janet L. Rego The of Person Signing Signature	Arges to deposit account are a	d any nuthorized, as בעל סב Date

PATENT

REEL: 011995 FRAME: 0710

Patent Application Filed in the Name of LBNL Electable (1/97)

CONFIRMATORY LICENSE

Title: Portable Water Treatment Unit

Inventor(s): Ashok J. Gadgil

Contractor: Regents of the University of

California

DOE Docket No.: S-93,070 Contractor Docket No.:IB-1530 U.S. Patent Application: 09/648,320

Filing Date: August 25, 2000

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated April 2, 1999.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

Signed on behalf of: University of California, Lawrence Berkeley National Laboratory				
	Contractor) (Contractor Official's Signature) David J. Aston, Manager			
(Name and Title)	(Print/Type Contractor Official's Name and Title) Patent Department Lawrence Berkeley Laboratory One Cyclotron Road (or's Address) MS 90-1121 Berkeley, CA 94720			

PATENT RECORDED: 07/23/2001 REEL: 011995 FRAME: 0711