FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 MAR 0 7 2085 &

03-16-2005



102959868 Land Tool 102959868 RECORDATION FORM COVER SHEET **PATENTS ONLY**

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

TO: The Commissioner of Patents and Trademarks	s: Please record the attached original document(s) or copy(ies).						
Submission Type	Conveyance Type						
New	Assignment Security Agreement						
Resubmission (Non-Recordation) Document ID#	License Change of Name						
Correction of PTO Error Reel # Frame #	Merger ✓ Other Confirmatory License						
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)						
Reel # Frame #	Departmental File Secret File						
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year						
Name (line 1) Regents of the University of California							
Name (line 2)	Execution Date						
Second Party Name (line 1)	Month Day Year						
Name (line 2)							
Receiving Party	Mark if additional names of receiving parties attached						
Name (line 1) United States Department of Energy	If document to be recorded is an assignment and the						
Name (line 2)	receiving party is not domiciled in the United States, an appointment						
Address (line 1) 1000 Independence Avenue	of a domestic representative is attached. (Designation must be a separate document from						
Address (line 2)	Assignment.)						
Address (line 3) Washington	D.C. USA 20585						
City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only							
Name	Enter for the first Receiving Party only.						
Address (line 1)							
Address (line 2)							
Address (line 3)							
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 clocument 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:

Mail documents to be recorded with required core. Silver, p. C. 20231

Commissioner of Patents and Trademarks, Box Assignments, Washington, p. C. 20231

PATENT

REEL: 016352 FRAME: 0365

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2			U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and	Address	Area Code and Telephone Number			630/252-2042		
Name Robert J. Fisher							
Address (line 1) U.S. Department of	Energy						
Address (line 2) Intellecual Property	Law Division						
Address (line 3) 9800 S. Cass Ave							
Address (line 4) Argonne, IL 60439							
Pages Enter the total n including any a	. •	of the attacl	ned conveyan	ce docume	ent #	01	
Application Number(s) or	Patent Number	er(s)	[Mark if a	additional nur	nbers attached	
Enter either the Patent Application		ent Number (DO	NOT ENTER BO		-		
Patent Application I	Number(s)		·	Paten	t Number(s	·)	
10/837,027							
			· · · · · · · · · · · · · · · · · · ·				
If this document is being filed together was	r with a new Patent	Application, ent	er the date the p	atent applicat	tion	Month Day	Year
Patent Cooperation Treaty	(PCT)				· · · · · · · · · · · · · · · · · · ·		
Enter PCT application	` ' Р	СТ	РСТ	•	PC	Τ	
only if a U.S. Applica	•	СТ	РСТ		PC	Т	
has not been assigned	}a.		·				
Number of Properties E	nter the total nu	mber of prop	erties involve	ed. #			
Fee Amount	Fee Amount for	r Properties	Listed (37 CFI	R 3.41): \$		0.00	
Method of Payment:	Enclose	d De	posit Accour	nt 🔙			
Deposit Account (Enter for payment by deposit	account or if addition	onal fees can be	charged to the				
		osit Account		#			
	Aut	horization to	charge additior	nal fees:	Yes	No 🗸	
Statement and Signature							
To the best of my know attached copy is a true indicated herein.	-	_	_			•	as
Brian J. Lally, Reg. No. 51,	,911	7/	/ 2 / /	//	(3	3-3-05	<u></u> >
Name of Person Signi	ng //		Signature	()	Date	

PATENT REEL: 016352 FRAME: 0366

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

CONFIRMATORY LICENSE

Title: Methods and apparatus for

adjustability inducing biaxial

strain

Inventor(s): Michael J. Vestel and Daryl

Patrick Oshatz

Contractor Docket No.: IB-1910

Contract Number: DE-AC03-76SF00098 Contractor: Regents of the University of

California

DOE Docket No.: S-102,823

U.S. Patent Application: S.N.: 10/837,027

Filing Date: April 30, 2004 U.S. Patent No.: pending

Issue Date: N/A

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

None

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 October 29, 1996.

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)

Witness:

(Signature)

RECORDED: 03/07/2005

 $\mathbf{B}\mathbf{v}$:

Contractor Official's Signature)

Sharon Kay Reineman, Admin. Asst.

(Name and Title)

Timothy J. Lithgow, M.D., J.D.,

Manager, Patent Counsel

Office of Laboratory Counsel

Lawrence Berkeley National Laboratory One Cyclotron Road, MS 90B-0104

Berkeley, CA 94720-8127

PATENT

REEL: 016352 FRAME: 0367