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FORM PTO-1595 1-31-92	- 50	12-2003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
MAR 0 4 2003			
To the Honorable Commercioner of Patent and Trader	narks. I 10	2387692	ereof.
1. Name of conveying party(ies):	3.4.13	2. Name and address of rece	iving party(ies):
Harold J. Vinegar and George L. Stegemeier	570	Name: <u>Board of R</u>	egents. The University of Texas Systems
		Internal Address:	
Additional name(s) of conveying party(ies) attached?	Yes No		
		Street Address:201 W	est 7th Street
		City <u>Austin</u>	State_ <u>Texas</u> _ZIP78701
		Additional name(s) & address	s(es) attached? Yes No
3. Nature of Conveyance:			
Assignment Merger			
Security Agreement Change of Name Other			
Execution Date: January 23, 2003			
Application number:			
If this document is being filed together with a ne	w application, the filing dat	e of this application is:	
ISOLATION OF SOIL WITH A LOW TEMP SOIL	Additional numbers atta		ERMAL TREATMENT OF THE
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applicatio	ns and patents involved: 1
Eric B. Meyertons		7. Total fee (37 CFR 3.41):	\$40.00
Meyertons, Hood, Kivlin, Kowert & Go P.O. Box 398	octzel, P.C.	Authorized to be c	harged to deposit account
Austin, TX 78767-0398		Fee previously paid 8. Deposit account number: 5	
			his page if paying by deposit account)
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Statement and Signature.			
To the best of my knowledge and belief, the fores	going information is true an	d correct and any attached copy	is a true copy of the original document.
	A . 1.	MA-1	
David W. Quimby Name of Person Signing	Harry	Signature	February 27, 2003 Date
Reg. No. 39,338		tal number of sheets (including c	over sheet, attachments, and documents): <u>3</u>
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Board of Regents, The University of Texas Systems (the "Assignee"), having a place of business at 201 West 7th Street, Austin, Texas 78701 the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/280,102 filed on October 24, 2002, and is entitled "**ISOLATION OF SOIL WITH A LOW TEMPERATURE BARRIER PRIOR TO CONDUCTIVE THERMAL TREATMENT OF THE SOIL**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _	Harold Vincen	
Name:	Harold J. Vinegar	

Date: 1/23/03

BEFORE ME, the undersigned authority, on this 23 day of January, 20023 personally appeared Harold J. Vinegar, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Musican Altoman Notary or Consular Officer

[SEAL]

George & Stegemeier Date: 1/23/03 (Signature) Name:

BEFORE ME, the undersigned authority, on this 23 day of January, 2002,3 personally appeared George L. Stegemeier, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he executed the same of his own free will for the purposes and consideration therein expressed.

<u>twua</u> ry or Consular Officer

[SEAL]

Eric B. Meyertons Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

PATENT REEL: 013819 FRAME: 0882

RECORDED: 03/04/2003