FORM <b>PTO-1595</b> (Rev. 6-93)	RECORDA	U.S. DEPARTMENT OF COM Patent and Trademar	
OMB No. 0651-0011 (exp. 4/94)	F		K Office
Tab Settings ♥ ♥ ♥	Ţ		5
To the Honorable Commiss	sioner of Patents and	1,02507310 documents or copy thereof.	<u> </u>
<ol> <li>Name of conveying party(ies):</li> </ol>	7-7-03	2. Name and address of receiving party(ies)	
James Robert PATEREK	1-1-05	Name: GAS TECHNOLOGY INSTITUTE	60
		Internal Address:	
Additional name(s) of conveying part	tylies) attached? DVas		
3. Nature of conveyance:		Street Address:1700 South Mount Prospect Road	
Assignment	□ Merger		
□ Security Agreement	□ Change of Name		
□ Other		_ City: <u>Des Plaines</u> State: Illinois Zip: 60018	
		City: Des Plaines State: Illinois Zip: 60018	
Execution Date: 07 July 200	03	Additional name(s) & address(es) attached?	
<ol> <li>Application number(s) or patent r If this document is being filed tog</li> </ol>	number(s): gether with a new applica	on, the execution date of the application is: 07 July 2003	
A. Patent Application No.(s)		B. Patent No.(s)	
<b>F</b> No		bers attached? □ Yes ■ No	
5. Name and address of party to wh concerning document should be		6. Total number of applications and patents involved: 1	
Name: Mark E. Fejer		7. Total fee (37 CFR 1.21(h))\$ <u>40.00</u>	
Internal Address: Gas Technology Institute		□ Enclosed	
		Authorized to be charged to deposit account	
Street Address: 1700 South Mount Prospect Road		8. Deposit Account : 502045	
		(Attach duplicate copy of this page if paying by deposit account)	
City: Des Plaines State:	IL Zip: 60018		
	DO I	DT USE THIS SPACE	
9. Statement and signature.			
of the original document		nation is true and correct and any attached copy is a true copy	
Mark E. Fejer Name of Person Signing	- //	signature (Date	
•••	al number of pages incl	ding cover sheet, attachments, and document: 3	
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PATENT P1010/20 REEL: 014297 FRAME: 0264

## ASSIGNMENT

WHEREAS, the following inventor

Name:	James Robert PATEREK
Residence:	Naperville, Illinois
Post Office Address:	228 Tupelo Avenue
	Naperville, Illinois 60540
Citizenship:	United States of America

hereinafter referred to as ASSIGNOR, has invented certain new and useful improvements in an invention entitled

## HYDROGEN PRODUCTION FROM ORGANIC WASTES, MANURES AND ENERGY CROPS USING A TWO-PHASE BIOREACTOR SYSTEM

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNOR on even date herewith, and naming as sole inventor James Robert PATEREK; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, GAS TECHNOLOGY INSTITUTE, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 1700 South Mount Prospect Road, Des Plaines, Illinois 60018, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent therefor of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenants that ASSIGNOR has the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNOR'S entire interest.

GTI-1532

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PATENT REEL: 014297 FRAME: 0265

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ASSIGNOR further agrees to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNOR regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

7 Juli 2003 Date

James Robert PATEREK

GTI-1532

**RECORDED: 07/07/2003**