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MRD	01-08-2	2003	
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)			U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔ ⇔ ↔ 🔻	1023304	<u>499</u>	<u> </u>
To the Honorable Commissioner of Pate	nts and Trademarks: P	lease record the attache	ed original documents or copy thereof.
 Name of conveying party(ies): Robert B. Rutherford Richard L. Dudman 		Name: _EGC Er	ess of receiving party(ies) hterprises, Inc.
Additional name(s) of conveying party(ies) attached?			
3. Nature of conveyance:			
Assignment Assignment Assignment Change of Name		Street Address: 140 Parker Court	
Other			
5/10/2002		City: Chardon State: OH Zip: 44024	
Execution Date:		Additional name(s) &	& address(es) attached? Ves 🖌 No
A. Patent Application No.(s)/0//4	ditional numbers atta	ched? Yes Va	
Name and address of party to whom correspondence concerning document should be mailed:			applications and patents involved:
Name: Jacqueline M. O'Brien		7. Total fee (37 CFI	R 3.41)\$ <u>40.00</u>
Jones, Day, Reavis & Pogue		Enclosed	
North Point		Authorized t	o be charged to deposit account
Street Address: 901 Lakeside Avenue		8. Deposit account number: 50-1432 - over/under payment	
City: <u>Cleveland</u> State: <u>OH</u> Zip: <u>44</u>	114		fer circ
	DO NOT USE	THIS SPACE	
9. Signature.	Man	M. Dan	5/13/2002
Jacqueline M. O'Brien (216) 586-1309 Name of Person Signing	- in pitt	Signature	Date
E41 270170 020022		sheet, attachments, and	
Mail documen	ts to be recorded with re	iquired cover sheet inform demarks, Box Assignments	nation to:

67777

PATENT REEL: 013340 FRAME: 0930

ASSIGNMENT

(Joint)

WHEREAS, we, the undersigned, have made new and useful inventions and improvements in

ULTRA-THIN FLEXIBLE EXPANDED GRAPHITE HEATING ELEMENT

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signature of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 279170-020022.

WHEREAS, EGC ENTERPRISES, INC., a corporation organized and existing under the laws of the State of Ohio, having a principal place of business at 140 Parker Court, Chardon, Ohio 44024, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in and to said inventions and improvements including the patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignce, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignce as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

"Express Mail" Mailing Label No.EL647229659US

Date of Deposit May 13, 2002

I hereby certify that this paper or fees is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C.

War augus MUBnin

Page 1 of 2

CL-668401v2

PATENT REEL: 013340 FRAME: 0931

5-10-02 Date:

Residing and Having a Post Office Address at:

erford Robert B. Ruth

8833 Quail Circle Kirtland, Ohio 44094

STATE OF OHIO

COUNTY OF _____Lake

The above named Robert B. Rutherford, known to me, anneared before me this 10 day of May, 2002, and acknowledged that the foregoing instrument was available the basefice act and deed for MY COMMISION EXPIRES MAY 23, 2005 the uses and purposes therein set forth. RECORDED IN LAKE COUNTY

) ss:)

)

Notarial Seal

5-10-02 Date: _

Residing and Having a Post Office Address at:

STATE OF OHIO

COUNTY OF Lake

The above named Richard L. Dudman, known to me, appeared before me this 10 day of May, 2002, and acknowledged that the foregoing instrument was executed by him as his free act and deed for the uses and purposes therein set forth.

) ss: ١

> BETTY HARWOOD NOTARY PUBLIC STATE OF OHIO MY COMMISION EXPIRES MAY 23, 2005 RECORDED IN LAKE COUNTY

Notary Public Betty Harwoork Page 2 of 2

Notarial Scal

CL-668401v2

PATENT REEL: 013340 FRAME: 0932

RECORDED: 05/13/2002

Richard L. Dudman

1705 East 238th Street Euclid, Ohio 44117