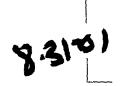
FORM PTO-1619A



09-13-2001

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Page 2

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Corresponde	nt Name and Address	Area Code and Telephone Number 615-760-7722
Name [James R. Cartiglia	
Address (line 1)	Graftech Inc.	
Address (line 2)	3102 West End Avenue	e, Suite 1100
Address (line 3)	Nashville, TN 37203	3
Address (line 4)		
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{	R. Cartiglia	Signature Date
Name	e of Person Signing	

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PATENT REEL: 012156 FRAME: 0657

JOINT

ASSIGNMENT

We, the undersigned, <u>ROBERT ANDERSON REYNOLDS III</u>, <u>Citizen of the United States of America</u>; <u>ROBERT ANGELO MERCURI</u>, <u>Citizen of the United States of America</u>; <u>and RONALD ALFRED GREINKE</u>, <u>Citizen of the United States of America</u>; <u>residing at: 499 Oakmoor Road</u>, <u>Bay Village</u>, <u>Ohio 44140</u>, <u>1007 East Decker Drive</u>, <u>Seven Hills</u>, <u>Ohio 44131</u>, <u>and 3931 Deer Lake Drive</u>, <u>Medina</u>, <u>Ohio 44256</u>, <u>respectively</u>.

HEREBY STATE UNDER OATH that we are the original, first and joint inventors of an invention for: METHOD FOR PREPARING FUEL CELL COMPONENT SUBSTRATE OF FLEXIBLE GRAPHITE MATERIAL HAVING IMPROVED CATALYTIC PROPERTIES.

as described and/or claimed in our application for Letters Patent in the United States of America, filed May 31, 2001, and bearing Serial No. 09/871,574, (Docket No. P-1039A).

NOW, THEREFORE, for one (1) dollar and other good and valuable consideration, the sufficiency of which is hereby acknowledged, we do hereby assign, transfer and sell to GRAFTECH INC., a corporation organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, having an office at 11709 Madison Ave., Lakewood, Ohio 44107, United States of America as Assignee, without any restrictions, reservations or limitations, our entire right, title, and interest in and to the aforesaid invention and application for Letters Patent and all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues, and extensions thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property, for any and all member countries of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue for and recover accrued profits or damages for any and all infringements thereof;

AND agree that we will communicate to said GRAFTECH INC., or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, reissue and other applications, make all rightful oaths and generally do everything possible to aid said GRAFTTECH INC., its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED ANI	SEALED at	Parma	this _	20th
day of	August , 20	01.		
		<u>-</u>	Robert Ander	son Reynolds III
State of	Ohio)		
County of	Cuyahoga) ss:)		
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