

07-14-2003



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

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☐ License ☐ Change of Name

☐ Merger ☐ Other

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REEL: 014249 FRAME: 0854

Correspondent Name and Address

Area Code and Telephone Number

215-672-6220

Name Michael G. Crilly, Esq.

Address (line 1) 104 South York Road

Address (line 2) Hatboro, PA 19040

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/224,963

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

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Deposit Account Number:

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Michael G. Crilly

Name of Person Signing

Michael G. Crilly

Signature

07/10/2003

Date

ASSIGNMENT

WHEREAS, I, **NEERAJ SINHA** hereafter called "Assignor", having invented certain new and useful improvements disclosed in a non-provisional patent application to the United States Patent and Trademark Office (USPTO) entitled **Modular Flow Control Actuator** filed on 21 August 2002, application number 10/224,963, and hereby incorporated by reference.

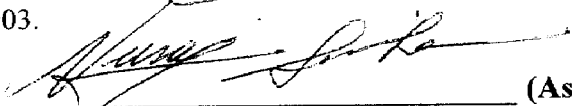
AND WHEREAS, **Combustion Research and Flow Technology, Inc.** of **6210 Kellers Church Road, Pipersville, Pennsylvania**, a **Pennsylvania** Corporation, hereafter called "Assignee", wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, for good and valuable consideration in the amount of ten (10) U.S. dollars, the receipt of which is hereby acknowledged, I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all provisional, non-provisional, divisions, substitutions, and continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and I have not executed, and will not execute, any agreement in conflict herewith;

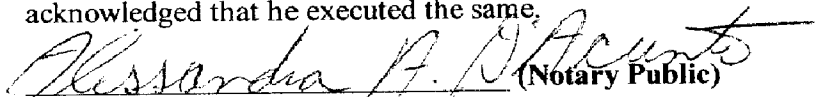
AND I HEREBY further covenant and agree that I will communicate to Assignee any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all provisional, non-provisional, divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

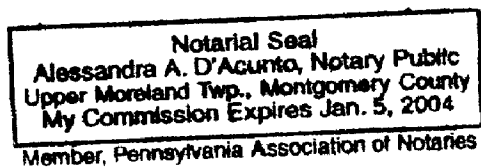
IN TESTIMONY WHEREOF, I hereunto set my hand this 8th day of July, 2003.

 (Assignor)

STATE OF Pennsylvania)
COUNTY OF Montgomery) SS

On July 8, 2003, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared the Assignor, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he executed the same.

 (Notary Public)



ASSIGNMENT

WHEREAS, I, **SRINIVASAN ARUNAJATESAN** hereafter called "Assignor", having invented certain new and useful improvements disclosed in a non-provisional patent application to the United States Patent and Trademark Office (USPTO) entitled **Modular Flow Control Actuator** filed on 21 August 2002, application number 10/224,963, and hereby incorporated by reference.

AND WHEREAS, **Combustion Research and Flow Technology, Inc.** of **6210 Kellers Church Road, Pipersville, Pennsylvania**, a **Pennsylvania** Corporation, hereafter called "Assignee", wants to acquire the entire right, title and interest in and to said improvements and application.

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AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to Assignee any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all provisional, non-provisional, divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

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[Signature] (Assignor)

STATE OF Pennsylvania)
COUNTY OF Montgomery) SS

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[Signature] (Notary Public)

