

07-22-1999

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents

101099233

original documents or copy thereof.

1. Name of conveying party (ies):

Edwar S. Shamoum; David J. Rauscher; and
Douglas A. BurmasterAdditional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other _____

Execution Date: April 5, 1994

2. Name and address of receiving party(ies)

Name: Fina Technology, Inc.Internal Address: P. O. Box 410, Dallas, Texas 75221Street Address: 6000 Legacy DriveCity: Plano State: TX ZIP: 75024Additional names (s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s):

If this document is being filed together with a new application, the execution date of the application is: April 5, 1994

A. Patent Application No. (s)

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence

concerning document should be mailed:

Name: Jimmy D. WheelingtonInternal Address: Fina Technology, Inc.P. O. Box 410Dallas, TX 75221Street Address: 6000 Legacy DriveCity: Plano State: TX ZIP: 75024Docket No. COS-668 DIV26. Total number of applications and patents involved: 17. Total fee (37 CFR 3.42) \$ 40.00

- ☐ Enclosed
- ☒ Authorized to be charged to deposit account

8. Deposit account number: 03-3345

(Attach duplicate copy of this page if paying by deposit account)

07/21/1999 DMGUYEN 00000448 033345 09351025 DO NOT USE THIS SPACE

01 FF-581 40.00 CH

9. Statement and Signature.

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 copy of the original document.

Janis Davidson
Name of Person Signing

Janis Davidson
Signature

July 12, 1999
Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 010102 FRAME: 0280

SERIAL NO.
SHAMSHOUM, RAUSCHER, BURMASTER

PATENT APPLICATION
COS-668

ASSIGNMENT

WHEREAS, we, Edwar S. Shamshoum, David John Rauscher and Douglas Alan Burmaster of 14711 Graywood Grove Lane, Houston, Texas 77062, 695 Pineloch, Apt. 304, Webster, Texas 77598 and 6201 Rampart #728, Houston, Texas 77081, respectively have invented certain new and useful improvements in the subject matter which is described and claimed and for which a patent is sought on the invention, design, or discovery entitled CATALYST SYSTEMS FOR IMPROVED STEREOSELECTIVITY AND BROADER MOLECULAR WEIGHT DISTRIBUTION IN POLYMERIZATION OF OLEFINS the specification of which is attached hereto;

AND WHEREAS, Fina Technology, Inc. a corporation of the State of Delaware and having its principal offices at P.O. Box 410, Dallas, Texas 75221 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, the application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention, application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to the ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

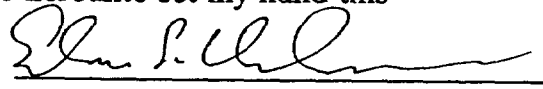
SERIAL NO. 1
SHAMSHOUM, RAUSCHER, BURMASTER

PATENT APPLICATION
COS-668

We hereby further agree that we will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

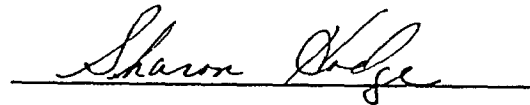
IN WITNESS WHEREOF, I have hereunto set my hand this

5th day of April, 1974


Edwar S. Shamshoum

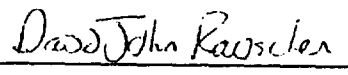
On this 5 day of April, 1974 before me personally appeared Edwar S. Shamshoum, known to me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.





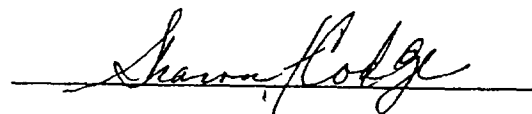
IN WITNESS WHEREOF, I have hereunto set my hand this

5th day of April, 1974


David John Rauscher

On this 5 day of April, 1974 before me personally appeared David John Rauscher, known to me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.






SERIAL NO. 6
SHAMSHOUM, RAUSCHER, BURMASTER

PATENT APPLICATION
COS-668


IN WITNESS WHEREOF, I have hereunto set my hand this

05 day of April, 1994


Douglas Alan Burmaster

On this 5 day of April, 1994, before me personally appeared Douglas Alan Burmaster, known to me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.




Notary Public

Assign.COS-668

SERIAL NO. _____
SHAMSHOUM, RAUSCHER, BURMASTER

PATENT APPLICATION
COS668 DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Edwar S. Shamshoum
 David J. Rauscher
 Douglas A. Burmaster

For: Catalyst Systems for Improved Stereoselectivity and Broader
Molecular Weight Distribution in Polymerization of Olefins

Commissioner of Patents and Trademarks
Washington, D. C. 20231

RECORDING OF ASSIGNMENT PER 37 CFR §1.331

Attached please find for recording an "Assignment" for a
Divisional application under 37 CFR §1.53(b)(1) of prior U.S.
application serial number 08/223,916 filed April 6, 1994, of Edwar
S. Shamshoum, David J. Rauscher and Douglas A. Burmaster for
"Catalyst Systems for Improved Stereoselectivity and Broader
Molecular Weight Distribution in Polymerization of Olefins". The
prior application is assigned of record to Fina Technology, Inc. on
reel 6954, frame 0271. Submitted herewith is a true copy of the
original document.

Please record the attached document and, when recording has
been effected, please return the document to the undersigned. The
Commissioner is authorized to charge the sum of \$40.00 per 37 CFR
§1.21(h) or any additional fee required for recording this document
or to credit any overpayment to account number 03-3345.

Respectfully submitted,

Jim Wheelington

Jim Wheelington
Reg. No. 33,051
Fina Technology, Inc.
P. O. Box 410
Dallas, Texas 75221
(972) 801-2971

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS
BEING DEPOSITED WITH THE U.S. POSTAL SERVICE
AS EXPRESS MAIL POST OFFICE TO ADDRESSEE
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July 12, 1999
JAMES DAVIDSON
Name of person mailing paper or fee
James Davidson
Signature of person mailing paper or fee
July 12, 1999
Date of Signature