

09-10-2003

RI



102545706

Attorney Docket No. 245-188US

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

George U. Sauter
James D. Troyer

2. Name and address of receiving party(ies)

The Vanguard Group, Inc.
100 Vanguard Boulevard
Malvern, Pennsylvania 19355

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- X Assignment Merger
Security Agreement Change of Name
Other
X Correction of assignee address on previously
recorded document
Reel 013876 Frame No. 0364

(A Pennsylvania corporation)

Execution Date: Sauter: March 13, 2003

Troyer: March 13, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Number(s) or patent number(s):

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

A. Patent Application No.(s)
10/389,042

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

CLARK A. JABLON
AKIN GUMP STRAUSS HAUER & FELD LLP
One Commerce Square - 2005 Market Street
Suite 2200
Philadelphia, PA 19103
Telephone: (215) 965-1200
Direct Dial: (215) 965-1293
Facsimile: (215) 965-1210
E-mail: cjablon@akingump.com

6. Total number of applications/patents involved:

1

7. Total fee (37 CFR 3.41).....\$40.00

- X Check enclosed
X Authorization to charge deficient fees or credit
any overpayment to Deposit Account.

8. Deposit Account Number: 50-1017

(Billing No. 160245.0063)

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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 original document.

Clark A. Jablon

Name of Person Signing

Clark A. Jablon
Signature

September 3, 2003
Date

Total number of pages including cover sheet, attachments, and documents: 4

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PATENT
REEL: 014459 FRAME: 0561

03-27-2003



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FORM PTO-1595 (Modified)
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY

Attorney Docket No. 245-188US

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 3. 14. 03

George U. SAUTER
James D. TROYER

2. Name and address of receiving party(ies):

The Vanguard Group, Inc.
199 Vanguard Boulevard
Malvern, Pennsylvania 19355

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: March 13, 2003

(A Pennsylvania corporation.)



4. Application number(s) or patent number(s):

10389042

If this document is being filed together with a new application, the execution date of the application is: March 13, 2003

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence document should be mailed:

CLARK A. JABLON
AKIN GUMP STRAUSS HAUSER & FELD LLP
One Commerce Square - 2005 Market Street - Suite 2200
Philadelphia, PA 19103
Telephone: (215) 965-1200
Facsimile: (215) 965-1210
Direct Dial: (215) 965-1293

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account
8. Charge any fee deficiency to Deposit Account Number: 50-1017
(Billing No. 160245.0063)

DO NOT USE THIS SPACE

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 original document.

Clark A. Jablon
Name of Person SigningClark Jablon
SignatureMarch 14, 2003
Date

Total number of pages including cover sheet, attachments and document: [4]

OMB No. 0651-0011 (exp. 4/94)

03/26/2003 00000205 10389042

01 FC:0021

40.00 UP

221443 v1

PATENT
REEL: 014459 FRAME: 0562

PATENT

JOINT

ASSIGNMENT

WHEREAS, we, **George U. Sauter and James D. Troyer**, with respective post office addresses and citizenships of:

1. 1465 Eaves Spring Road
Malvern, Pennsylvania 19355
Citizen of the United States of America; and
2. 922 Wilde Avenue
Drexel Hill, Pennsylvania 19026
Citizen of the United States of America,

hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

METHOD OF CONSTRUCTING A STOCK INDEX

for which we have executed a United States patent application, Application No. _____
_____ filed _____, and

ASSIGNORS authorize **ASSIGNEE** or **ASSIGNEE's** representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, **The Vanguard Group, Inc.**, a Pennsylvania corporation having a place of business at 100 Vanguard Boulevard, Malvern, Pennsylvania 19355, hereinafter generally referred to as "**ASSIGNEE**", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned **ASSIGNORS**, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named **ASSIGNEE**, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

3/13/03

(Date)

George U. Sauter
George U. Sauter

3/13/03

(Date)

James D. Troyer
James D. Troyer

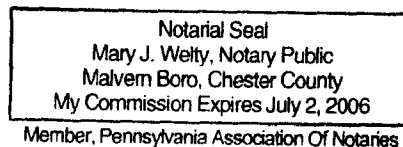
STATE OF *Pennsylvania*
COUNTY OF *Chester*

:
: SS
:

Before me, a notary public in and for the State and County aforesaid, on this 13 day of March, 2003, personally appeared **George U. Sauter**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Mary J. Welty
Notary Public

My Commission Expires: 7/2/06



STATE OF *Pennsylvania*
COUNTY OF *Chester*

:
: SS
:

Before me, a notary public in and for the State and County aforesaid, on this 13 day of March, 2003, personally appeared **James D. Troyer**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Mary J. Welty
Notary Public

My Commission Expires: 7/2/06

