

Form PTO-1595
(Rev. 10/02)

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼

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

1. Name of conveying party(ies):

Jeffrey L. Giacomino
Bruce M. Victor

2. Name and address of receiving party(ies)

Name: Production Control Services, Inc.

Internal Address: _____

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

3. Nature of conveyance:

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

Street Address: 1762 Denver Avenue

City: Ft. Lupton State: CO Zip: 80621

Execution Date: 05/21/2004

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) _____

B. Patent No.(s) 5984013

Additional numbers attached? Yes No

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

Name: Christine A. Wichrowski

Internal Address: Jones Day

North Point

Street Address: 901 Lakeside Avenue

City: Cleveland State: OH Zip: 44114

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

501432, account 560255030002

DO NOT USE THIS SPACE

9. Signature.

Kathie J. Kopczyk
Name of Person Signing

Kathie J. Kopczyk
Signature

May 21, 2004
Date

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

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

CH \$40.00 601432 6984013

ASSIGNMENT

**WHEREAS, one or more inventions have been made by the undersigned in
PLUNGER ARRIVAL TARGET TIME ADJUSTMENT METHOD USING BOTH A AND B
VALVE OPEN TIMES**

and are the subject of U.S. Patent No. 5,984,013 granted in the United States Patent and Trademark Office on November 16, 1999.

WHEREAS, Production Control Services, Inc., a Colorado corporation, having a principal place of business at 1762 Denver Avenue, Ft. Lupton, Colorado 80621, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said inventions and 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 inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said patent, all divisions and continuations thereof, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said 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 assignee, 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 assignee 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 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.

IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned:

Jeffrey L. Giacomino
Jeffrey L. Giacomino

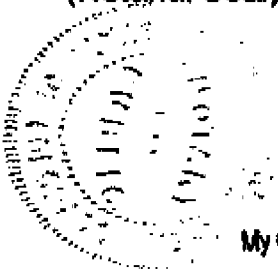
5/21/04
Date

Post Office Address: 9075 E. 138th Court
Brighton, CO 80601

STATE OF COLORADO }
COUNTY OF Weld } ss.

The above name Jeffrey L. Giacomino, known to me, appeared before me this 21st day of May, 2004, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Patty R. Giacomino
Notary Public
(Notarial Seal)



My Commission Expires
11/22/2006

IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned:

Bruce M. Victor
Bruce M. Victor

May 21 2004
Date

Post Office Address: 16435 WCR 18
FL Lupton, CO 80621

STATE OF COLORADO
COUNTY OF _____

}
} ss.

The above name Bruce M. Victor, known to me, appeared before me this 21st day of May, 2004, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Kathleen B. Brademan
Notary Public
(Notarial Seal)

My Commission Expires
11/22/2008

