

Docket No. 1440-2

Form PTO-1595 (Rev. 07/05)  
OMB No. 0851-0027 (exp. 6/30/2008)

06-13-2007

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

103415711

To the Director of the U.S. Patent and

ments or the new address(es) below.

**1. Name of conveying party(ies)**

1. Sachin Kambli
2. Jens Engelhardt
3. Christian Boehm

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 1. 8/12/04 2. 8/24/04 3. 8/12/04

- |   |   |
|---|---|
| <input type="checkbox"/> Assignment               | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement       | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement |   |

Corrective Assignment of Assignee's  
name in assignment recorded at  
Reel 015749/Frame 0919.

☒ Other

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

Name: FESTO AG &amp; CO

Internal Address: Rüter Strasse 82

73734 Esslingen, Germany

Street Address:

City:

State:

Country:

Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

7,031,850

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Charles R. Hoffmann, Esq.

Internal Address: HOFFMANN &amp; BARON, LLP

Street Address: 6900 Jericho Turnpike

City: Syosset

State: New York

Zip: 11791

Phone Number: 516-822-3550

Fax Number: 516-822-3582

Email Address:

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$**

- |  |
|--|
| <input type="checkbox"/> Authorized to be charged by credit card     |
| <input type="checkbox"/> Authorized to be charged to deposit account |
| <input type="checkbox"/> Enclosed                                    |
| <input checked="" type="checkbox"/> None required. Previously paid.  |

**8. Payment Information**

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number

Authorized User Name

**9. Signature:**

Rod S. Turner

Signature

June 12, 2007

Date

Name of Person Signing

Total number of pages including cover  
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Sheet No.: 1440-2

FORM PTO-1595 (Modified)

(Rev. 03-01)

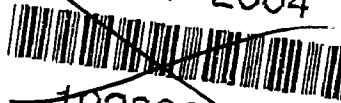
OMB No. 0851-0027 Exp. 5/31/2002

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09-07-2004



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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Director of the United States Patent and Trademark Office: ~~Patent~~

1 original documents or copy thereof.

## 1. Name of conveying party(ies):

1. Sachin Kambli
2. Jens Engelhardt
3. Christian Boehm

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Execution Date: 1. 8/12/04 2. 8/24/04 3. 8/12/04

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

Name: FESTO AG & CO. KGInternal Address: Rulter Strasse 8273734 EsslingenGermany

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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

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

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

A. Patent Application No.(s)

10/826,141

4/16/04

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Charles R. Hoffmann, Esq.Internal Address: Hoffmann & Baron, LLP

09/07/2004 670N11 00000014 10826141

01 FC:8021

40.00 00

Street Address: 6900 Jericho TurnpikeSuite 200City: Syosset State: NY ZIP: 11791

## 6. Total number of applications and patents involved:

1

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

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

08-2461

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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.

Anthony E. Bennett, Esq.

Name of Person Signing

Signature

8

Date

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

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Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 019419 FRAME: 0180

Attorney's Docket No.: 1440-2

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application;  
☐ U.S. Provisional Application;  
☐ U.S. Patent; or  
☐ PCT Application  
By: ☒ Inventors or ☐ Present Owners

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

Sachin Kambli  
Name

Jens Engelhardt  
Name

Christian Boehm  
Name

1 Williams Blvd.  
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Address

249A Nassau Rd.  
Address

Lake Grove, New York 11755

73732 Esslingen, Germany

Huntington, New York 11743

Indian  
Nationality

German  
Nationality

German  
Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

12.04.2006



FESTO AG & Co  
(Type or print name of ASSIGNEE)

Ruiter Strasse 82  
Address

73734 Esslingen, Germany

German  
Nationality

Assignment of Invention - Page 1 of 3

PATENT  
REEL: 019419 FRAME: 0181

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_% ) interest

for the United States and its territorial possessions

- ☒ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:  
**METHOD AND APPARATUS FOR DIAGNOSING LEAKAGE IN A FLUID POWER SYSTEM**

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-identified invention.  
    ☐ Express Mail label No.: \_\_\_\_\_, mailed: \_\_\_\_\_  
    ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known  
(d) ☒ U.S. application Serial No. 10/826,141 filed on April 16, 2004  
(e) ☐ International application No. PCT/\_\_\_\_\_/\_\_\_\_\_  
(f) ☐ U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_  
    ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.  
(g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Assignment of Invention - Page 2 of 3

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X  
Date of signing

X  
Sachin Kambli

Date: X 2 24/08/2004  
Date of signing

X  
Jens Engelhardt

Date: X  
Date of signing

X  
Christian Boehm

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.

Attorney's Docket No.: 1440-2

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application;  
☐ U.S. Provisional Application;  
☐ U.S. Patent; or  
☐ PCT Application  
By: ☒ Inventors or ☐ Present Owners

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ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

Sachin Kambli

Name

Jens Engelhardt

Name

Christian Boehm

Name

1 Williams Blvd.

Address

Kemenweg 169

Address

249A Nassau Rd.

Address

Lake Grove, New York 1175573732 Esslingen, GermanyHuntington, New York 11743Indian

Nationality

German

Nationality

German

Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

C.B.  
12/01/06

hereby sells, assigns and transfers to

ASSIGNEE:

FESTO AG & Co

(Type or print name of ASSIGNEE)

Ruiter Strasse 82

Address

73734 Esslingen, GermanyGerman

Nationality

SK  
01/10/07

Assignment of Invention - Page 1 of 3

PATENT

REEL: 019419 FRAME: 0184

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_% ) interest

for the United States and its territorial possessions

- ☒ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD AND APPARATUS FOR DIAGNOSING LEAKAGE IN A FLUID POWER SYSTEM**

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a) ☐ U.S. patent application executed on even date herewith  
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(g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

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IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

above. WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked

Date:

X

08/12/04

Date of signing

X

Sachin Kambli

Date:

X

Date of signing

X

Jens Engelhardt

Date:

X

08/12/04

Date of signing

X

Christian Boehm

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☐ Notarization or Legalization Page Added.