

03-29-2007

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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a attached original documents or copy thereof.

1. Name of conveying party(ies):

Oliver Ahrens
Wjatscheslaw Missal
Otto Szenn
Karl-Heinz Forster

3.27.07

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other Corrective Assignment (Reel 018331,
Frame 0940) Conveying Party's Name on Assignment
Execution Date: 1) Sept. 7, 2006 2) Sept. 15, 2006

3) Sept. 7, 2006 4) Sept. 19, 2006

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

Name: Festo AG & Co

Internal Address:

Street Address: Ruiters Str. 82

73734 Esslingen, Germany

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)

Filing Date

B. Patent No.(s)

11/455,270

June 16, 2006

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

03/28/2007 DBYRNE 00000041 082461 11455270

01 FC:8021 40.00 DA

Street Address: 6900 Jericho Turnpike, Suite 200

City: 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.

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Anthony E. Bennett

Name of Person Signing

Signature

March 23, 2007

Date

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PATENT
REEL: 019092 FRAME: 0949

9-25-06

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV04

09-27-2006



103813212

D et No.: 163-59

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1. Name of conveying party(ies):

- 1) Oliver Aherns
- 2) Wjatscheslaw Missal
- 3) Otto Szenn
- 4) Karl-Heinz Forster

Additional names(s) of conveying party(ies)

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☐ Security Agreement ☐ Change of Name
☐ Other _____

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Street Address: Ruiter Str. 82

73734 Esslingen, Germany

City: _____ State: _____ ZIP: _____

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A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

11/455,270

June 16, 2006

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

09/26/2006 DBYRNE 00000057 082461 11455270

01 FC:0021 40.00 DA

Street Address: 6900 Jericho Turnpike

City: Syosset State: NY ZIP: 11791

6. Total number of applications and patents involved:

1

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

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Anthony E. Bennett

Name of Person Signing

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PATENT

REEL: 019092 FRAME: 0950

Attorney's Docket No.: 163-59

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)

O. He
Nov-ber 08,
2006

~~Oliver Ahrens~~ Ahrens

Name

Lindhornstrasse 34

Address

D-28203 Bremen
Germany

German
Nationality

Wjatscheslaw Missal

Name

Zwischenahner Strasse 18

Address

D-28197 Bremen
Germany

German
Nationality

Otto Szenn
Name

Paracelsusstrasse 19
Address

D-71229 Leonberg
Germany

German
Nationality

Karl-Heinz Forster
Name

Weisse Gasse 7
Address

D-01067 Dresden
Germany

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 _____

Assignment of Invention - Page 1 of 3

PATENT
REEL: 019092 FRAME: 0951

hereby sells, assigns and transfers to

ASSIGNEE:

Festo AG & Co

(Type or print name of ASSIGNEE)

Ruiter Str. 82

Address

73734 Esslingen

Germany

Nationality

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:

**A METHOD AND APPARATUS FOR MONITORING AND DETERMINING THE
FUNCTIONAL STATUS OF AN ELECTROMAGNETIC VALVE**

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. 11/455,270 filed on June 16, 2006
(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.

Assignment of Invention - Page 2 of 3

(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.

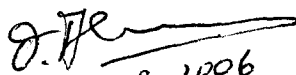
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation 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.

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 7.9.2006
Date of signing

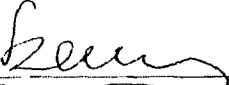
X 
Oliver ~~Ahrens~~ Ahrens


Nov. 08, 2006


Date: X 15.9.2006
Date of signing

X 
Wjatscheslaw Missal

Date: X 7.9.2006
Date of signing

X 
Otto Szenn

Date: X 19.09.2006
Date of signing

X 
Karl-Heinz Forster

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.

224304_1

Assignment of Invention - Page 3 of 3