

07-02-1999

FORM PTO-1595
P17521.P07U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner

ed original documents or copy thereof.

101083421

1. Name of Conveying party(ies):

Gerhard KOTITSCHKE
Wolfgang MAYER
Hans-Peter SOLLINGER
Klaus ESSLINGER
Andreas MESCHENMOSER
Günther MOHRHARDT
Peter MIRSBERGERAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Voith Sulzer Papiertechnik Patent GmbH

Internal Address: _____

Street Address: Sankt Pöltener Strasse 43,D-89522, Heidenheim, Germany

City: _____ State: _____ ZIP: _____

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

3. Nature of conveyance:

☒ Assignment(4) ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: May 19,20,20,20,19,26,1999 & June 09, 1999

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)

09/147,710

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Neil F. GreenblumInternal Address: P17521Street Address: GREENBLUM & BERNSTEIN, P.L.C.1941 Roland Clarke PlaceCity: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

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

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.

Neil F. Greenblum, Reg. No. 28,394

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 21

07/01/1999 MTHAI1 00000123 09147710

01 FC:581

40.00 DP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 010058 FRAME: 0878

P17521.AS1

ASSIGNMENT

WHEREAS, Gerhard KOTITSCHKE, a citizen of Germany, whose post office address is Mittelrain 37, D-89555 Steinheim, GERMANY, and Wolfgang MAYER, a citizen of Germany, whose post office address is Uracher Weg 10, D-89522 Heidenheim, GERMANY, and Hans-Peter SOLLINGER, a citizen of Germany, whose post office address is Germanenstrasse 161, D-89522 Heidenheim, GERMANY, and Klaus ESSLINGER, a citizen of Germany, whose post office address is Schulstrasse 9/1, D-89564 Nattheim, GERMANY, and Andreas MESCHENMOSER, a citizen of Germany, whose post office address is Happenweiler 204, D-88263 Horgenzell, GERMANY, and Günther MOHRHARDT, a citizen of Germany, whose post office address is Apt. 1408, Avenida Dr. Silva, Melo, 132 Jardim Marajoata, 0461000 Sao Paulo, BRAZIL, and Peter MIRSBERGER, a citizen of Germany, whose post office address is Panoramastr. 69, D-88255 Baienfurt, GERMANY, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SUCTION ROLL FOR FORMING OR TREATING A MATERIAL WEB, IN PARTICULAR A PAPER, CARDBOARD OR TEXTILE WEB,

for which they have filed on February 22, 1999, an application for U.S. Letters Patent in the United States Patent and Trademark Office, which was awarded Application No. 09/147,710 and which is a National Stage application of International Application No. PCT/EP97/04586, filed August 22, 1997.

AND WHEREAS, Voith Sulzer Papiermaschinen GmbH, a corporation organized and existing under the laws of Germany, whose post-office address is Sankt Pöltener Strasse 43, D-89522 Heidenheim, GERMANY, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

P17521.ASI

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Gerhard KOTTTSCHKE**, this _____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Gerhard KOTTTSCHKE

Second Witness:

(Name)

(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Wolfgang MAYER**, this
____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Wolfgang MAYER

Second Witness:

(Name)_____
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Hans-Peter SOLLINGER**,
this ____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Hans-Peter SOLLINGER

Second Witness:

(Name)_____
(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Klaus ESSLINGER**, this
____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Klaus ESSLINGER

Second Witness:

(Name)_____
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Andreas
MESCHENMOSER**, this ____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Andreas MESCHENMOSER

Second Witness:

(Name)_____
(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Günther MOHRHARDT**,
this _____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)**Günther MOHRHARDT**

Second Witness:

(Name)_____
(Date)

9th IN TESTIMONY WHEREOF, this assignment is executed by **Peter MIRSBERGER**, this
day of June 1999, at (address): Ravensburg X

First Witness:

P. Loman
(Name)1999-06-09
(Date)

Second Witness:

R. Lilli
(Name)1999-06-09
(Date)Peter MIRSBERGER

ASSIGNMENT

WHEREAS, Gerhard KOTITSCHKE, a citizen of Germany, whose post office address is Mittelrain 37, D-89555 Steinheim, GERMANY, and Wolfgang MAYER, a citizen of Germany, whose post office address is Uracher Weg 10, D-89522 Heidenheim, GERMANY, and Hans-Peter SOLLINGER, a citizen of Germany, whose post office address is Germanenstrasse 161, D-89522 Heidenheim, GERMANY, and Klaus ESSLINGER, a citizen of Germany, whose post office address is Schulstrasse 9/1, D-89564 Nattheim, GERMANY, and Andreas MESCHENMOSER, a citizen of Germany, whose post office address is Happenweiler 204, D-88263 Horgenzell, GERMANY, and Günther MOHRHARDT, a citizen of Germany, whose post office address is Apt. 1408, Avenida Dr. Silva, Melo, 132 Jardim Marajoata, 0461000 Sao Paulo, BRAZIL, and Peter MIRSBERGER, a citizen of Germany, whose post office address is Panoramastr. 69, D-88255 Baienfurt, GERMANY, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**SUCTION ROLL FOR FORMING OR TREATING A MATERIAL WEB, IN
PARTICULAR A PAPER, CARDBOARD OR TEXTILE WEB,**

for which they have filed on February 22, 1999, an application for U.S. Letters Patent in the United States Patent and Trademark Office, which was awarded Application No. 09/147,710 and which is a National Stage application of International Application No. PCT/EP97/04586, filed August 22, 1997.

AND WHEREAS, Voith Sulzer Papiermaschinen GmbH, a corporation organized and existing under the laws of Germany, whose post-office address is Sankt Pöltener Strasse 43, D-89522 Heidenheim, GERMANY, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Gerhard KOTITSCHKE**, this 19 day of 05 1999, at (address): Mittelrain 37
Steinheim, Germany.

First Witness:

Walter Siskind
(Name)

99-05-19
(Date)

Gerhard Kotitschke
Gerhard KOTITSCHKE

Second Witness:

W. Siskind
(Name)

99-05-19
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Wolfgang MAYER**, this 20 day of May 1999, at (address): Ulrich Weg 10 89572 Heidenheim.

First Witness:

Ulrich Sussanne
(Name)

99-05-20
(Date)

Wolfgang Mayer
Wolfgang MAYER

Second Witness:

U. Sussanne
(Name)

99-05-20
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Hans-Peter SOLLINGER**, this 20 day of May 1999, at (address): St. Peter Str. 43, D 89569 Heidenheim.

First Witness:

Ulrich Sussanne
(Name)

99-05-20
(Date)

Sollinger
Hans-Peter SOLLINGER

Second Witness:

U. Sussanne
(Name)

99-05-20
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Klaus ESSLINGER**, this
20 day of Mai 1999, at (address): Eberhardsweg 2311
89564 Nattheim

First Witness:

Mein Signature
(Name)

20.05.20
(Date)

Klaus Esslinger
Klaus ESSLINGER

Second Witness:

U. Sch... ..
(Name)

99-05-20
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Andreas MESCHENMOSER**, this ____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Andreas MESCHENMOSER

Second Witness:

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Günther MOHRHARDT**,
this ____ day of _____ 1999, at (address):
_____.

First Witness:

(Name)

(Date)

Günther MOHRHARDT

Second Witness:

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Peter MIRSBERGER**, this
____ day of _____ 1999, at (address):
_____.

First Witness:

(Name)

(Date)

Peter MIRSBERGER

Second Witness:

(Name)

(Date)

P17521.AS1

ASSIGNMENT

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P17521.AS1

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AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Gerhard KOTITSCHKE**, this _____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Gerhard KOTITSCHKE

Second Witness:

(Name)_____
(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Wolfgang MAYER**, this
day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Wolfgang MAYER

Second Witness:

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Hans-Peter SOLLINGER**,
this _____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Hans-Peter SOLLINGER

Second Witness:

(Name)

(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Klaus ESSLINGER**, this
____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Klaus ESSLINGER

Second Witness:

(Name)_____
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Andreas
MESCHENMOSER**, this ____ day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Andreas MESCHENMOSER

Second Witness:

(Name)_____
(Date)

PI7521.ASI

IN TESTIMONY WHEREOF, this assignment is executed by **Günther MOHRHARDT**,
this 26 day of May 1999, at (address): AV. DR. SILVA MELO 132-APD 1408
04625-070 SAO PAULO-BRASIL

First Witness:

X

(Name)

(Date)

x Günther Mohrhardt
Günther MOHRHARDT

Second Witness:

X

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Peter MIRSBERGER**, this
day of _____ 1999, at (address): _____

First Witness:

(Name)

(Date)

Peter MIRSBERGER

Second Witness:

(Name)

(Date)

P17521.AS1

ASSIGNMENT

WHEREAS, Gerhard KOTITSCHKE, a citizen of Germany, whose post office address is Mittelrain 37, D-89555 Steinheim, GERMANY, and Wolfgang MAYER, a citizen of Germany, whose post office address is Uracher Weg 10, D-89522 Heidenheim, GERMANY, and Hans-Peter SOLLINGER, a citizen of Germany, whose post office address is Germanenstrasse 161, D-89522 Heidenheim, GERMANY, and Klaus ESSLINGER, a citizen of Germany, whose post office address is Schulstrasse 9/1, D-89564 Nattheim, GERMANY, and Andreas MESCHENMOSER, a citizen of Germany, whose post office address is Happenweiler 204, D-88263 Horgenzell, GERMANY, and Günther MOHRHARDT, a citizen of Germany, whose post office address is Apt. 1408, Avenida Dr. Silva, Melo, 132 Jardim Marajoata, 0461000 Sao Paulo, BRAZIL, and Peter MIRSBERGER, a citizen of Germany, whose post office address is Panoramastr. 69, D-88255 Baienfurt, GERMANY, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

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AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Gerhard KOTITSCHKE**, this _____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Gerhard KOTITSCHKE

Second Witness:

(Name)

(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Wolfgang MAYER**, this
____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Wolfgang MAYER

Second Witness:

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Hans-Peter SOLLINGER**,
this ____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Hans-Peter SOLLINGER

Second Witness:

(Name)

(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Klaus ESSLINGER**, this
day of _____ 1999, at (address):

First Witness:

(Name)_____
(Date)_____
Klaus ESSLINGER

Second Witness:

(Name)_____
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Andreas
MESCHENMOSER**, this 19. day of Mai 1999, at (address):

First Witness:

W. Hildebrand
(Name)99-05-19

(Date)

Andreas Meschenmoser
Andreas MESCHENMOSER

Second Witness:

W. G. Müller
(Name)99-05-19

(Date)

P17521.AS1

IN TESTIMONY WHEREOF, this assignment is executed by **Günther MOHRHARDT**,
this _____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Günther MOHRHARDT

Second Witness:

(Name)

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Peter MIRSBERGER**, this
_____ day of _____ 1999, at (address):

First Witness:

(Name)

(Date)

Peter MIRSBERGER

Second Witness:

(Name)

(Date)