

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

RICKARD ANDERSSON (08/08/2007), JOHAN
BYLANDER (08/08/2007), MAGNUS
HENRIKSSON (08/08/2007), AND

Execution Date(s): In parentheses after inventor name

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

3. Nature of Conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Correction 019865/0571 name Jörgen T. Lundberg

2. Name and address of receiving party(ies)

Name: METSO PAPER, INC.

Internal Address: _____

Street Address: _____

BOX 1220

City: HELSINKI

State: _____

Country: Finland Zip: FIN-00101

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

4. Application or patent number(s):

A. Patent Application No.(s)
11/885,828

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Arnold H. Krumholz
LENER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: B7LAB 3.3-030

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6304

Fax Number: (908) 654-0415

Email Address: akrumholz@1d1km.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 12-1095
Authorized User Name Arnold H. Krumholz

9. Signature:



Signature

March 18, 2009

Date

Arnold H. Krumholz - 25,428
Name of Person Signing

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

8

CH \$40.00 121095 11885828

REGISTRATION FORM COVER SHEET (continued)	
Form PTO-1595	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Jörgen T. Lundberg (08/08/2007)	
Additional Assignees (2. Continued):	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

USPTO

9/25/2007 8:09:20 AM PAGE 4/005 Fax Server

ARONLD H. KRUMHOLZ COMPANY: LERNER, DAVID, LITTENBERG, ET AL

09/20/2007 17:55 FAX 18086547866

LDLKM
09/20/2007
700343089

+ USPTO ASSIGNMENT 002/007

Form PTO-1595 (Rev. 10/01/01)
OMB No. 0151-0027 (Rev. 05/07/05)U.S. DEPARTMENT OF COMMERCE
Patent, Trademark, and Copyright OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new addressees below

1. Name of conveying party(ies)/Execution Date(s):

RICKARD ANDERSSON (08/08/2007), JOHAN
BYLANDER (08/08/2007), MAGNUS
HENRIKSSON (08/08/2007), AND

Execution Date(s), in parentheses after inventor name

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

2. Name and address of receiving party(ies)

Name: METSO PAPER, INC.

Internal Address:

Street Address:

BOX 1220

City: HELSINKI

State:

Country: Finland Zip: FIN-00101

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

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other

4. Application or patent number(s):

A. Patent Application No.(s)

11/895,828

☐

This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

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

Name:

Arnold H. Krumholz
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Gen.

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6304

Fax Number: (908) 654-0415

Email Address: akrumholz@ldlkm.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card☒ Authorized to be charged to deposit account☐ Enclosed☐ Now required (government interest not affecting fee)

8. Payment Information

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 12-1095

Authorized User Name Arnold H. Krumholz

9. Signature:



Signature

September 20, 2007

Date

Arnold H. Krumholz - 25.428

Name of Person Signing

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

6

PATENT

USPTO

9/25/2007 8:09:20 AM PAGE 5/005 Fax Server

ARONLD H. KRUMHOLZ COMPANY: LERNER, DAVID, LITTENBERG, ET AL

09/20/2007 17:55 FAX 19086547866

LDLKM

+ USPTO ASSIGNMENT 003/007

RECORDATION FORM COVER SHEET (continued)	
Form PTO-1795	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Jürgen Lundberg (08/08/2007)	
Additional Assignees (2. Continued):	
Assigned Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignor Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued.	Additional Patent Numbers 4B. Continued.
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

PATENT

former PTO/SE/15 (8-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) B&LAB 3.3-030
--	--

Whereas, I, Rickard Andersson of Skedvik 123; S-864 92 Matfors; SWEDEN

hereafter referred to as assignor, have with others invented certain new and useful improvements in ARRANGEMENT FOR THE TREATMENT OF CELLULOSE PULP IN A WASHING APPARATUS ADAPTED TO FACILITATE SERVICE AND INSPECTION OF THE APPARATUS

☐ for which an application for a United States Letters Patent was filed on _____
Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____

☒ for which an International Application was filed on June 2, 2006, as PCT/SE2006/000653, designating the United States.

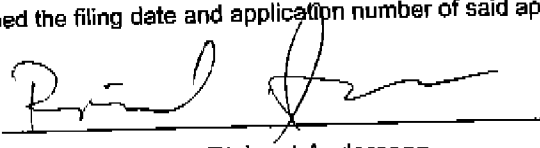
And

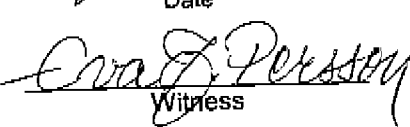
Whereas, Metso Paper, Inc.
a corporation of Finland herein referred to as "assignee" whose mailing address is Box 1220; FIN-00101 Helsinki; FINLAND
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

August 8, 2007
Date


Rickard Andersson


Witness

Eva Jakobsson Persson
Typed Name of Witness

☒

*Total of 4 forms are submitted.

LD-515A

former PTO/SB/15 (8-00) Modified LDL&M

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

B&LAB 3.3-030

Whereas, I, Johan Bylander of
Åkersviksgatan 9 B; S-852 37 Sundsvall; SWEDEN

hereafter referred to as assignor, have with others invented certain new and useful improvements in
ARRANGEMENT FOR THE TREATMENT OF CELLULOSE PULP IN A WASHING
APPARATUS ADAPTED TO FACILITATE SERVICE AND INSPECTION OF THE APPARATUS

☐ for which an application for a United States Letters Patent was filed on _____
 Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____

☒ for which an International Application was filed on June 2, 2006, as
PCT/SE2006/000653, designating the United States.

And

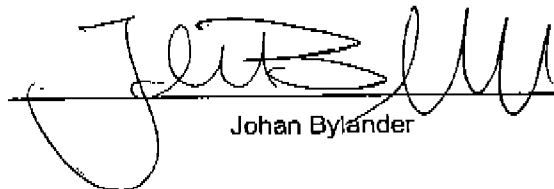
Whereas, Metso Paper, Inc.
 a corporation of Finland herein referred to as "assignee" whose mailing address is
Box 1220; FIN-00101 Helsinki; FINLAND

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

August 8, 2007
 Date


 Johan Bylander


 Witness

Eva Jakobsson Persson
 Typed Name of Witness

☒ *Total of 4 forms are submitted.

1.D-515\

former PTO/SB/15 (6-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) B&LAB 3.3-030
--	--

Whereas, I, Magnus Henriksson of
Norrlandsqatan 8, 7 Tr., S-856 41 Sundsvall; SWEDEN
hereafter referred to as assignor, have with others invented certain new and useful improvements in
ARRANGEMENT FOR THE TREATMENT OF CELLULOSE PULP IN A WASHING
APPARATUS ADAPTED TO FACILITATE SERVICE AND INSPECTION OF THE APPARATUS

☐ for which an application for a United States Letters Patent was filed on _____
Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____

☒ for which an International Application was filed on June 2, 2006, as
PCT/SE2006/000653, designating the United States.


And


Whereas, Metso Paper, Inc.
a corporation of Finland herein referred to as "assignee" whose mailing address is
Box 1220; FIN-00101 Helsinki; FINLAND
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
assignee my entire right, title and interest for the United States of America and all other countries in and to said
invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue
applications and patents applied for or granted therefor in the United States of America and all other countries, for
said invention, including without limitation all applications and patents for said invention claiming priority or benefit
of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past
infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and
legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and
Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to
said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal
representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver
all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all
assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts
known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other
legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make
all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to
obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne
and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
when known.

August 8, 2007
Date


Magnus Henriksson


Witness

Eva Jakobsson Persson
Typed Name of Witness

☒ *Total of 4 forms are submitted.

LD-515\

former PTO/SB/15 (8-00) Modified LDLM&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) B&LAB 3.3-030
--	--

Whereas, I, Jörgen T. Lundberg of
Idrottsgatan 21; S-856 43 Sundsvall; SWEDEN
hereafter referred to as assignor, have with others invented certain new and useful improvements in
ARRANGEMENT FOR THE TREATMENT OF CELLULOSE PULP IN A WASHING
APPARATUS ADAPTED TO FACILITATE SERVICE AND INSPECTION OF THE APPARATUS

☐ for which an application for a United States Letters Patent was filed on _____
Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____

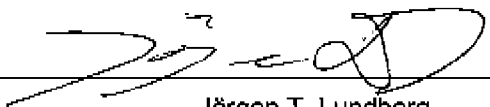
☒ for which an International Application was filed on June 2, 2006, as
PCT/SE2006/000653, designating the United States.

And


Whereas, Metso Paper, Inc.
a corporation of Finland herein referred to as "assignee" whose mailing address is
Box 1220; FIN-00101 Helsinki; FINLAND
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
assignee my entire right, title and interest for the United States of America and all other countries in and to said
invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue
applications and patents applied for or granted therefor in the United States of America and all other countries, for
said invention, including without limitation all applications and patents for said invention claiming priority or benefit of
the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past
infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and
legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and
Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to
said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal
representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver
all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all
assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts
known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other
legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make
all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to
obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne
and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
when known.



Jörgen T. Lundberg



Eva Jakobsson Persson
Typed Name of Witness

☒ *Total of 4 forms are submitted.

LD-515\
780143_1.DOC