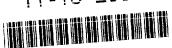
11-15-2002



ORM COVER SHEET 102281857 To the Honorable Commissioner Please record the attached original documents or copy thereof. Attorney's Docket No. 46588/248248 2. Name and address of receiving party(ies): Name of conveying party(ies): Dr. Ursula Schumacher Metso Paper Automation Oy Intellectual Property Rights 11-13-02 Lentokentankatu 11 33900 Tampere Finland Additional name(s) of conveying party(ies) attached?

Yes No Nature of conveyance: ☐ Assignment Merger Security Agreement Change of Name Other Correction of previously recorded Assignment Additional name(s) & address(es) attached?

Yes

No at Reel 013157, Frame 0755 **Execution Date:** Application No. 10/167,105, filed June 11, 2002 Patent No. If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: **ALSTON & BIRD LLP** Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Total fee (37 CFR 3.41) \$ 40.00 \boxtimes Enclosed Authorized to be charged to deposit account Deposit account number: ___ DO NOT USE THIS SPACE 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.

Name of Person Signing: Donald M.Hill, Jr.

Reg. No. 40,646

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

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PATENT REEL: 013479 FRAME: 0358

ASSIGNMENT ASSIGNMENT	SHEET Patents Only
To the Honorable Commissioner of Pate Please record the attached original documents	1ey Dkt. No.: 46588/248248
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Dr. Ursula Schumacher	Metso Paper Automation Oy Intellectual Property Rights Lentokentankatu 11 33900 Tampere FINLAND
Additional name(s) of conveying party(ies) attached? Yes \(\subseteq \) No \(\subseteq \)	
MRD 8-6-02	
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name Other Execution Date: May 27, 2002	Additional name(s) & address(es) attached? Yes No
 4. Application No. 10/167,114 Patent No. If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes □ No ☒ 	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	THANCE SECTION
/2002 GTDH11 00000205 10167114 2581 40.00 DP	7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account
, , , , , , , , , , , , , , , , , , ,	8. Deposit account number: 16-0605
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Name of Person Signing: Donald M. Hill, Jr.	he foregoing information is true and correct and any attached copy is a true 7/30/02 Date
Reg. No. 40,646	Total number of pages including cover sheet, attachments, and document: 2

CLT01/4546193v1

Assignment Of Application

WHEREAS, I (WE) Dr. Ursula Schumacher, Josef-Rahier-Str. 8,D-52428 Jülich, Germany, have invented certain new and useful improvements in: Device for detecting characteristics of a moving paper web for which an application for Letters Patent was executed as a PCT-application on December 11, 1999 and

WHEREAS, METSO Paper Automation Oy, Intellectual Property Rights, Lentokentänkatu 11, 33900 Tampere, Finland, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE; the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I, (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of the said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree, that I (WE) will communicate the said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and; generally do everything possible to aid said ASSIGNEE, its (his) successors, and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

EXECUTED AT: Jülich

RECORDED: 11/13/2002

Date:

(Signature of Inventor) (Dr./Ursula Schumacher)

MAY 27,2002

ASSIGNMENT-21-05-02
PATENT

REEL: 013479 FRAME: 0360