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Attorney Docket No. 158159

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Total number of pages including cover sheet, attachments, and document: 3

1. A. Name of conveying parties:

[1] Antti LAUKKANEN
 [2] Jan-Erik TEIRFOLK
 [3] Markus NUOPPONEN

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

2. A. Name and address of receiving party:

UPM-KYMMENE CORPORATION
 ETCLAESPLANADI 2,
 FI-00130 HELSINKI,
 FINLAND

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

3. A. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

B. Execution Date: [1] & [3] - 08/05/2013 and
[2] - 08/18/2013

4. A. Patent Application No. 13/984,550

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

C. Title of Application: METHOD FOR PROCESSING NANOFIBRILLAR CELLULOSE AND
PRODUCT OBTAINED BY THE METHOD

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

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 320850
Alexandria, VA 22320-4850
Phone Number: 703-836-6400
Fax Number: 703-836-2787
Email: email@oliff.com

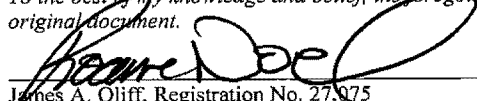
6. Total number of applications and patents involved: 1

7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.

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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.



James A. Oliff, Registration No. 27,975
 Roane T. Noel, Registration No. 63,004
 Todd M. Guise, Registration No. 46,748

Date: September 4, 2013

CH \$40.00 150461 13984550

ASSIGNMENT

(1-8)	Insert Legal Name(s) of Inventor(s)	(1) <u>Antti LAUKKANEN</u>	(2) <u>Jan-Erik TEIRFOLK</u>
		(3) <u>Markus NUOPPONEN</u>	(4) _____
		(5) _____	(6) _____
		(7) _____	(8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9)	Insert Name of Assignee	(9) <u>UPM-KYMMENE CORPORATION</u>
(10)	Insert Address of Assignee	(10) <u>Eteläesplanadi 2, FI-00130 Helsinki, Finland</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11) <u>METHOD FOR PROCESSING NANOFIBRILLAR CELLULOSE AND PRODUCT OBTAINED BY THE METHOD</u>
		(Attorney Docket No. <u>158159</u>), filed on even date herewith or as
(12)	Alternative Identification for filed applications	(12) U.S. Application Number <u>13/984,550</u> filed <u>September 4, 2013</u>

1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>August 5th 2013</u>	Inventor Signature	<u>[Signature]</u>	(SEAL)
Date	<u>August 5th 2013</u>	Inventor Signature	<u>[Signature]</u>	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	<u>Aug 5th 2013</u>	Witness	<u>[Signature]</u>
Date	<u>Aug 5th 2013</u>	Witness	<u>[Signature]</u>

ASSIGNMENT

Insert	(1)	Antti LAUKKANEN	(2)	Jan-Erik TEIRFOLK
(1-8) Legal Name(s)	(3)	Markus NUOPPONEN	(4)	
of Inventor(s)	(5)		(6)	
	(7)		(8)	

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(10) Insert Address of Assignee	(10)	Eteläesplanadi 2, FI-00130 Helsinki, Finland

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	18.8.2013	Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)

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Date	18.08.2013	Witness	
Date	18.8.2013	Witness	

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