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Attorney Docket No. **158158**

Please record the attached document.

Total number of pages including cover sheet, attachments, and document: 5

1. A. Name of conveying parties:

[1] Antti LAUKKANEN
 [2] Jan-Erik TEIRFOLK
 [3] Markus NUOPPONEN
 [4] Andreas WALTHER
 [5] Olli IKKALA

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

2. A. Name and address of receiving party:

UPM-KYMMENE CORPORATION
 ETELAESPLANADI 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]: August 5, 2013;
[2]: August 18, 2013; [4]: September 1, 2013
and [5]: October 15, 2013

4. A. Patent Application No. 13/984,673

B. Patent No.(s)

Additional numbers attached? Yes No

C. Title of Application: METHOD FOR FABRICATING FIBER PRODUCTS AND COMPOSITES

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

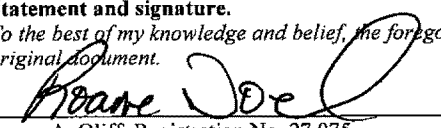
6. Total number of applications and patents involved: 1

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

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.

 _____ Date: October 28, 2013

James A. Oliff, Registration No. 27,075
 Roane T. Noel, Registration No. 63,004

CH \$40.00 150461 13984673

PATENT

ASSIGNMENT

(1-8)	Insert Legal Name(s) of Inventor(s)	(1) <u>Antti LAUKKANEN</u> (3) <u>Markus NUOPPONEN</u> (5) <u>Olli IKKALA</u> (7) _____	(2) <u>Jan-Erik TEIRFOLK</u> (4) <u>Andreas WALTHER</u> (6) _____ (8) _____
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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 FABRICATING FIBER PRODUCTS AND COMPOSITES</u>
		(Attorney Docket No. <u>158158</u>), filed on even date herewith or as

(12)	Alternative Identification for filed applications	(12) U.S. Application Number _____ filed _____
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- 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>18.8.2013</u>	Inventor Signature	<u>Jan Erik Teirfolk</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)
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>18.08.2013</u>	Witness	<u>Andreas Teirfolk</u>
Date	<u>18.8.2013</u>	Witness	<u>_____</u>

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) <u>Andreas WALTHER</u>
		(5) <u>Olli IKKALA</u>	(6) _____
		(7) _____	(8) _____

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

Date	<u>09/07/2013</u>	Inventor Signature	<u></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)
Date	_____	Inventor Signature	_____	(SEAL)

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Date	<u>09/07/2013</u>	Witness	<u></u>
Date	<u>09/07/2013</u>	Witness	_____

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		(3) <u>Markus NUOPPONEN</u>	(4) <u>Andreas WALTHER</u>
		(5) <u>Olli IKKALA</u>	(6) _____
		(7) _____	(8) _____

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

Date	<u>October 15, 2013</u>	Inventor Signature	<u>Olli Ikkala</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)
Date	_____	Inventor Signature	_____ (SEAL)

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Date	<u>October 15, 2013</u>	Witness	<u>ORVOKI NYBERG</u>
Date	<u>OCTOBER 15, 2013</u>	Witness	<u>TIMO K... ..</u>

PATENT