# 502950738 08/26/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT	
		Name	Execution Date
ESKO KUKKAMAKI			11/09/2012
PAIVI SOLISMAA			11/16/2012
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PROPERTY NUMBERS	6 Total: 1		
Property Type		Number	
Application Number:		13608833	
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ATTORNEY DOCKET NUMBER:	JHN-5373-25
NAME OF SUBMITTER:	JEFFRY H. NELSON
SIGNATURE:	/JEFFRY H. NELSON/
DATE SIGNED:	08/26/2014
<b>Total Attachments: 2</b> source=5373-25_UPM_Asgn#page1.tif	

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#### ASSIGNMENT FOR PATENT APPLICATION (U.S. Rights Only)

WHEREAS, Esko KUKKAMAKI and Paivi SOLISMAA, (hereinafter ASSIGNORS) of Ahjarvenkuja 6, Kangasala, Finland FI-36270 and Valto Kakelan katu 5 as. 6, Lappeenranta, Finland FI-53130, respectively, have made an invention entitled A METHOD AND REACTOR FOR IN-LINE PRODUCTION OF CALCIUM CARBONATE INTO THE PRODUCTION PROCESS OF A FIBROUS WEB for which a so-entitled application for Letters Patent of the United States which is a continuation-in-part (CIP) application of international application PCT/FI2011/050203, was filed in the United States Patent and Trademark Office on September 10, 2012 under Application No. 13/608,833;

WHEREAS, UPM-KYMMENE CORPORATION (hereinafter ASSIGNEE), a corporation of the Country of Finland, having an office and place of business at Etelaesplanadi 2, Helsinki, Finland FI-00130 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS and ASSIGNEE AGREE:

the ASSIGNORS sell, assign, and transfer to the ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNOR hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

It is understood and agreed that the attorneys Nixon & Vanderhye P.C. (NV) represent neither ASSIGNEE nor ASSIGNORS with respect to this invention and application. NV represents Wetend Technologies Oy with respect to this invention and application.

## PATENT REEL: 033611 FRAME: 0500

AGREED and executed as noted below:

9 November 2012 Etho Kahlamáli Date Esko KUKKAMAKI Paivi SOLISMAA 16 November 2012 Date 20 November 2012 Dati Jan Ċ Janne Varvemaa. Portfolio Director, **PM-KYMMENE CORPORATION** Paper Cube Manuela G

Mika Timmerbacka Director, IPR

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## PATENT REEL: 033611 FRAME: 0501

**RECORDED: 08/26/2014**