

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>HENRIK WALLMO</td> <td>12/16/2013</td> </tr> <tr> <td>MARTIN WIMBY</td> <td>12/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	HENRIK WALLMO	12/16/2013	MARTIN WIMBY	12/16/2013		
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>METSO PAPER SWEDEN AB</td> </tr> <tr> <td>Street Address:</td> <td>SE851 94</td> </tr> <tr> <td>City:</td> <td>SUNDSVALL</td> </tr> <tr> <td>State/Country:</td> <td>SWEDEN</td> </tr> </table>		Name:	METSO PAPER SWEDEN AB	Street Address:	SE851 94	City:	SUNDSVALL	State/Country:	SWEDEN
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PROPERTY NUMBERS Total: 1									
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Date:	02/06/2014								
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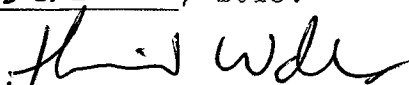


A S S I G N M E N T

WHEREAS, we, Henrik Wallmo (Assignor 1) of Kyrkvägen 38, S-441 60 Alingsås, Sweden and Martin Wimby (Assignor 2) of Flygtornsvägen 20, S-423 36 Torslanda, Sweden have invented a certain invention entitled METHOD FOR LIGNIN SEPARATION FROM BLACK LIQUOR COMPRISING REMOVAL OF SULPHUR COMPOUNDS FROM FORMED WATER EFFLUENT for which we are making application for Letters Patent of the United States, said application having been filed 28 June 2011 as International Patent Application No. PCT/SE2011/050861; and


WHEREAS, Metso Paper Sweden AB (Assignee), a corporation organized under the laws of Sweden, having a place of mailing address at SE-851 94 SUNDSVALL, Sweden, Sweden, is desirous of acquiring an interest therein:


NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Henrik Wallmo and Martin Wimby, hereby sell, assign and transfer to Metso Paper Sweden AB, the full and exclusive right, title and interest in and to said invention, patent application and patent rights in the United States including all rights of priority from the filing of the application; said invention, application and letters patent in the United States, all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Metso Paper Sweden AB for its own use and benefit, and for its successors and assigns to the full end of the term for

which letters patent may be granted in the United States, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Metso Paper Sweden AB or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Metso Paper Sweden AB its successors and assigns to obtain and enforce proper patent protection for said invention in the United States.

Executed at <u>GÖTTEBORG</u> (City), Country of Sweden,	
this <u>16<sup>th</sup></u> day of <u>DECEMBER</u> , 2013.	
	
Henrik Wallmo	
Witness 	Witness 
Name: <u>ANDERS WERNQVIST</u>	Name: <u>MARTIN WIBBY</u>
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Executed at GOTHENBURG (City), Country of Sweden,  
this 16<sup>th</sup> day of DECEMBER, 2013.

  
Martin Wimby

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Witness   
Name: HENRIK WALLMO

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