



RECORDA

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Our Ref.: 268-72, 74 art 82

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Stora Kopparbergs Bergslags AB</p> <p style="text-align: center; font-size: 2em;">10-16-03</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: August 20, 2003</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Stora Enso AB</u> Internal Address: _____ Street Address: _____</p> <p>City: <u>Falun</u> State/Country: <u>Sweden</u> Zip: <u>SE-791 80</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"> <tr> <td data-bbox="84 955 787 1102"> <p>A. Patent Application No(s). (1) _____ (2) _____ (3) _____</p> </td> <td data-bbox="787 955 1502 1102"> <p>B. Patent No(s). (1) <u>6,033,444</u> (2) <u>6,187,059</u> (3) <u>6,188,077</u></p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s). (1) _____ (2) _____ (3) _____</p>	<p>B. Patent No(s). (1) <u>6,033,444</u> (2) <u>6,187,059</u> (3) <u>6,188,077</u></p>	
<p>A. Patent Application No(s). (1) _____ (2) _____ (3) _____</p>	<p>B. Patent No(s). (1) <u>6,033,444</u> (2) <u>6,187,059</u> (3) <u>6,188,077</u></p>			
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Alan M. Kagen</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>3</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>120.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>			
DO NOT USE THIS SPACE				
<p>9. Statements 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.</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%; text-align: center;"> <u>Alan M. Kagen</u> Name of Person Signing Reg. No. 36,178 </td> <td style="width: 40%; text-align: center;"> Signature </td> <td style="width: 30%; text-align: center;"> <u>October 16, 2003</u> Date </td> </tr> </table> <p style="text-align: right;">Total number of pages including original cover sheet, attachments, and document: [3]</p>		<u>Alan M. Kagen</u> Name of Person Signing Reg. No. 36,178	 Signature	<u>October 16, 2003</u> Date
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ASSIGNMENT

WHEREAS, Stora Kopparbergs Bergslags AB, (hereinafter ASSIGNOR), a corporation of Sweden and doing business at Åsgatan 22, S-791 Falun, Sweden and having been assigned all right, title and interest to:

1. U.S. Patent No. 6,033,444, issued March 7, 2000, entitled Shading of Paper;
2. U.S. Patent No. 6,187,059, issued February 13, 2001, entitled Shading of Paper; and
3. U.S. Patent No. 6,188,077, issued February 13, 2001, entitled Method and Measuring Machine for Analyzing a Paper Web.

WHEREAS, ASSIGNOR hereby confirms that ASSIGNOR has the full right to convey all rights, as herein expressed, to the above-identified properties and the inventions embodied therein;

AND WHEREAS, Stora Enso AB, (hereinafter ASSIGNEE), a corporation of Sweden and doing business at SE-791 80 Falun, Sweden, is desirous of acquiring all 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, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said inventions in the United States as described in the aforesaid properties, and hereby authorizes and requests the Commissioner of Patents and

Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

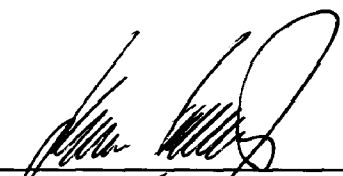
And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to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

I am authorized to execute this ASSIGNMENT on behalf of ASSIGNOR.

Executed this 20th day of August, 2003.

Stora Kopparbergs Bergslags AB

[SEAL]

By: 
Name: JOHN FELOCION
Title: MD.