

PATENT ASSIGNMENT

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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>Janne VEHEMAA</td> <td>06/19/2012</td> </tr> <tr> <td>Olavi PIKKA</td> <td>05/28/2012</td> </tr> <tr> <td>Pekka TERVOLA</td> <td>06/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Janne VEHEMAA	06/19/2012	Olavi PIKKA	05/28/2012	Pekka TERVOLA	06/07/2012
Name	Execution Date								
Janne VEHEMAA	06/19/2012								
Olavi PIKKA	05/28/2012								
Pekka TERVOLA	06/07/2012								
RECEIVING PARTY DATA									
Name:	Andritz OY								
Street Address:	Tammasaarenkatu 1								
City:	Helsinki								
State/Country:	FINLAND								
Postal Code:	FI-00180								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13512220</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13512220				
Property Type	Number								
Application Number:	13512220								
CORRESPONDENCE DATA									
Fax Number:	7038164100								
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	JEFFRY H. NELSON								
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Address Line 4:	ARLINGTON, VIRGINIA 22203								
ATTORNEY DOCKET NUMBER:	JHN-30-623								
NAME OF SUBMITTER:	Jeffry H. Nelson								
Total Attachments: 6									

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ASSIGNMENT OF PATENT APPLICATION

(Inventors) **Janne VEHMAA**
Olavi PIKKA
Pekka TERVOLA

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) **Andritz OY**

(Address) **of Tammasaarekatu 1, Helsinki, Finland FI-00180**

(Title) **(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, METHOD OF TREATING LIQUID FLOWS AT A CHEMICAL PULP MILL (Case No. 30-623)**

Which is disclosed and claimed in U.S. Patent Application Serial No. 13/512,220 filed on May 25, 2012, PCT/FI2010/050943 filed November 22, 2010 and FI 20096243 filed November 25, 2009.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

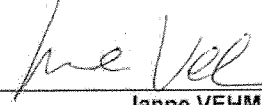
The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

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

Date 19.6.2012 Signature of inventor 
Janne VEHMAA

Date _____ Signature of inventor _____
Olavi PIKKA

Date _____ Signature of inventor _____
Pekka TERVOLA

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(Inventors) **Janne VEHMAA**
Olavi PIKKA
Pekka TERVOLA

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

Date _____ Signature of inventor

Janne VEHMAA

Date 28th May 2012 Signature of inventor

Olavi Piikka
Olavi PIKKA

Date _____ Signature of inventor

Pekka TERVOLA

ASSIGNMENT OF PATENT APPLICATION

(Inventors) Janne VEHMAA
Olavi PIKKA
Pekka TERVOLA

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Date _____ Signature of inventor _____
Janne VEHEMAA

Date _____ Signature of inventor _____
Olavi PIKKA

Date 7/6/2012 Signature of inventor _____
June 7th 2012
Pekka TERVOLA
PEKKA TERVOU