

## 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>Teemu HAKKINEN</td> <td>05/11/2012</td> </tr> <tr> <td>Heikki IIVARINEN</td> <td>05/14/2012</td> </tr> <tr> <td>Pertti KAIKKONEN</td> <td>05/09/2012</td> </tr> <tr> <td>Tuomo LINTUNEN</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Teemu HAKKINEN	05/11/2012	Heikki IIVARINEN	05/14/2012	Pertti KAIKKONEN	05/09/2012	Tuomo LINTUNEN	05/09/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Andritz OY</td> </tr> <tr> <td>Street Address:</td> <td>Tammasaarencatu 1</td> </tr> <tr> <td>City:</td> <td>Helsinki</td> </tr> <tr> <td>State/Country:</td> <td>FINLAND</td> </tr> <tr> <td>Postal Code:</td> <td>FI-00180</td> </tr> </table>		Name:	Andritz OY	Street Address:	Tammasaarencatu 1	City:	Helsinki	State/Country:	FINLAND	Postal Code:	FI-00180
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ATTORNEY DOCKET NUMBER:	JHN-30-622										
NAME OF SUBMITTER:	Jeffry H. Nelson										
Total Attachments: 2 source=30-622_asgn#page1.tif source=30-622_asgn#page2.tif											

OP \$40.00 13509510

## ASSIGNMENT OF PATENT APPLICATION

**(Inventors)** Teemu HAKKINEN  
Heikki IIVARINEN  
Pertti KAIKKONEN  
Tuomo LINTUNEN

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  
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions,

**(Title)** METHOD FOR MEASURING AND ALIGNING A ROTARY CYLINDRICAL APPARATUS  
(Case No. 30-622)  
Which is disclosed and claimed in PCT/FI2010/050891 filed November 4, 2010.

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	<u>11.5.2012</u>	Signature of inventor	 Teemu HAKKINEN
Date	<u>14.5.2012</u>	Signature of inventor	 Heikki IIVARINEN
Date	<u>9.5.2012</u>	Signature of inventor	 Pertti KAIKKONEN
Date	<u>9.5.2012</u>	Signature of inventor	 Tuomo LINTUNEN