PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Harri Lyytinen	04/27/2011
Jarkko Kaislaoja	04/27/2011
Andre Klemarewski	05/05/2011

RECEIVING PARTY DATA

Name:	Raute Oyj
Street Address:	Rautetie 2
City:	Nastola
State/Country:	FINLAND
Postal Code:	FI-15550

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13032448

CORRESPONDENCE DATA

Fax Number: (919)755-2150

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 919-755-2100

Email: patentdocketing@wcsr.com

Correspondent Name: Kevin R. Lyn

Address Line 1: Womble Carlyle Sandridge & Rice, PLLC

Address Line 2: P.O. Box 7037

Address Line 4: Atlanta, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	R64797 1030.1 (0004.2)	
NAME OF SUBMITTER:	Kevin R. Lyn	

Total Attachments: 4

source=R64797-1030-1Assignment#page1.tif source=R64797-1030-1Assignment#page2.tif source=R64797-1030-1Assignment#page3.tif source=R64797-1030-1Assignment#page4.tif

> PATENT REEL: 026408 FRAME: 0482

CH \$40.00 1303Z

501558171

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

RAUTE OYJ Rautetie 2 FI-15550, Nastola, FINLAND

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "METHOD AND APPARATUS FOR IMPROVING VENEER QUALITY"

as set forth in this United States Patent Application

	executed concurrently herewith
	executed on
\boxtimes	Application No. <u>13/032,448</u> ; filed <u>February 22, 2011</u>
	Application claims priority from Application No. Finnish Patent Application 20105189,
•	filed February 26, 2010, all applications listed above being hereinafter referred to as the
	"application(s)":

(We hereby authorize and request the Assignee and its attorney (Womble Carlyle Sandridge & Rice, PLLC) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions.

> PATENT REEL: 026408 FRAME: 0483

specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as February 26, 2010 (the earliest priority date).

127,4,2011	Marine Commencer Commencer
Date	HARRI LYYTINEN
	WITNESSES:
	Cleudium
	(Signature of Witness)
	San Penkonen
	(Typed Name of Witness)
	J. K. M.
	(Signature of Witness)
	PIA KVIKICA
	Trong Nouse of Witernood

Ž	Date 27.4.2011	
		JARKKO KAISLAOJA
		WITNESSES:
		Charlin
		(Signature of Witness)
		Sai Pentoner
		(Typed Name of Witness)
		The state of the s
		(Signature of Witness)

PIL KVIKICA
(Typed Name of Witness)

War	1060	201	ļ
Date			

A. Mulli Andre Klemarewski

WITNESSES:

(Signature of Witness)

Anu Aalto

(Typed Name of Witness)

(Signature of Witness)

(Typed Name of Witness)

WCSR 4565262v1

Page 4 of 4

PATENT REEL: 026408 FRAME: 0486

RECORDED: 06/08/2011