

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Coe Newnes/McGehee, Inc.	11/15/2006

RECEIVING PARTY DATA

Name:	Bank of New York
Street Address:	600 E. Las Colinas Boulevard
Internal Address:	Suite 1300
City:	Irving
State/Country:	TEXAS
Postal Code:	75039-5699

PROPERTY NUMBERS Total: 83

Property Type	Number
Application Number:	08062432
Application Number:	08759095
Application Number:	11030052
Application Number:	08827264
Application Number:	08826677
Application Number:	08929230
Application Number:	09505255
Application Number:	08822947
Application Number:	09210593
Application Number:	09211047
Application Number:	10342400
Application Number:	10625741
Application Number:	10965812
Application Number:	11061874

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Application Number:	09158836
Application Number:	10857852
Application Number:	09302250
Application Number:	10073111
Application Number:	09021483
Application Number:	11095583
Application Number:	09900095
Application Number:	10610426
Application Number:	09061723
Application Number:	08822621
Application Number:	11269609
Application Number:	08821659
Application Number:	06895383
Application Number:	07235282
Application Number:	08023433
Application Number:	09965020
Application Number:	06925525
Application Number:	08736657
Application Number:	07122336
Application Number:	09030826
Application Number:	07874816
Application Number:	09110190
Application Number:	09912630
Application Number:	10752585
Application Number:	11221928
Application Number:	08710437
Application Number:	09305652
Application Number:	11326346
Application Number:	10808314
Application Number:	11478080
Application Number:	09639823
Application Number:	11052134
Application Number:	08409515
Application Number:	08616201
Application Number:	60630590

Application Number:	11287244
Application Number:	09079900
Application Number:	08900122
Application Number:	10856846
Application Number:	09336682
Application Number:	10134549
Application Number:	08851282
Application Number:	08217678
Application Number:	08758476
Application Number:	11029338
Application Number:	08821658
Application Number:	08422226
Application Number:	08841628
Application Number:	10232103
Application Number:	10232207
Application Number:	11544565
Application Number:	09270200
Application Number:	11187028
Application Number:	07367622
Application Number:	07103029
Application Number:	09058230
Application Number:	11204025
Application Number:	10900421
Application Number:	09196179
Application Number:	10799600
Application Number:	09835944
Application Number:	08635189
Application Number:	08614771
Application Number:	08942174
Application Number:	09792891
Application Number:	10621938
Application Number:	11007161
Application Number:	10916491
Application Number:	60833275

CORRESPONDENCE DATA

Fax Number: (212)859-8584

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

Email: hinchsa@ffhsj.com

Correspondent Name: Sarah Hinchliff

Address Line 1: One New York Plaza

Address Line 2: Fried, Frank, Harris, Shriver & Jacobson

Address Line 4: New York, NEW YORK 10004

NAME OF SUBMITTER:

Sarah Hinchliff

Total Attachments: 11

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ASSIGNMENT OF IP FOR SECURITY

PATENTS

WHEREAS, COE Newnes/McGehee, Inc., a British Columbia corporation, (the "Assignor") holds all right, title and interest in the inventions disclosed and/or claimed in letter patents, design patents, utility patents, and patent applications listed on the annexed Schedule 1A except as where noted therein, and holds an undivided fractional right, title, and interest in inventions disclosed and/or claimed in the letter patents, design patents, utility patents, and patent applications listed on the annexed Schedule 1B, an unspecified right, title, and interest in inventions disclosed and/or claimed in the letter patents, design patents, utility patents, and patent applications listed on the annexed Schedule 1C, to be later specified, which patents or patent applications are, as indicated in those schedules, respectively issued or applied for in the United States Patent and Trademark Office, the Canadian Patent, and such other foreign countries or regions as indicated (the "Patents");

WHEREAS, the Assignor has entered into a Security Agreement, dated as of November 15, 2006 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), in favor of The Bank of New York, as agent for certain lenders (in such capacity, together with any successors and assigns, the "Assignee");

WHEREAS, pursuant to the Security Agreement, the Assignor has assigned to the Assignee and granted to the Assignee for the benefit of the Agent and the Lenders (as such terms are defined in the Security Agreement) a continuing security interest in all of the right, title and interest of the Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the Obligations (as defined in the Security Agreement);

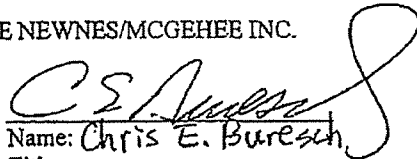
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor does hereby pledge, convey, sell, assign, transfer and set over unto the Assignee and grants to the Assignee for the benefit of the Agent and the Lenders a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

The Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

And the Assignor hereby authorizes and requests the Commissioner of Patents of the United States and Canada, and any official of any country or countries foreign to the United States and Canada whose duty it is to register assignments of Letters Patent, or applications for patents as aforesaid, to register in favor of the Assignee, as assignee of the aforesaid rights, titles and interest, this Assignment of the aforesaid Letters Patent and applications for patents.

IN WITNESS WHEREOF, the Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of November 15, 2006.

COE NEWNES/MCGEHEE INC.

By: 
Name: Chris E. Buresch
Title: CFO

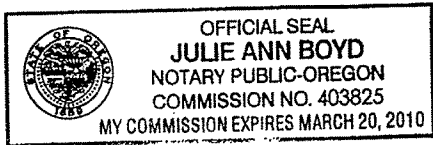
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[Patent Assignment Agreement – Signature Page]

PATENT
REEL: 018884 FRAME: 0470

STATE OF Oregon
COUNTY OF Washington ss.:

On this 13 day of November, 2006 before me personally came Chris Buresch to me known as the person who executed the foregoing instrument, and who, being duly sworn by me, did depose and say that s/he is the CFO of Coe Newnes/McGehee Inc., a British Columbia corporation, and that s/he executed the foregoing instrument in the firm name of Coe Newnes/McGehee Inc., and that s/he had the authority to sign the same, and s/he acknowledged to me that s/he executed the same as the act and deed of said firm for the uses and purposes therein mentioned.



Julie Ann Boyd

Schedule 1A to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (all Right, Title and Interest)
 1A

A	B	C	D
PATENT TITLE	COUNTRY OF ORIGIN	APPLICATION NO.	PATENT NO.
1 Cable Clamp ("CABLE")	US	08/062,432	5,392,496
2 Circulating Paddle Board Positioning Apparatus ("CIRCULATING")	US	08/759,095	5,911,302
3 Laterally Movable Trim Saw ("CLUSTER")	US	11/030,052	
4 Method and Apparatus for the Variable Position Feeding of a Gang Saw ("CURVE 4")	US	08/827,264	5,853,038
5 Method and Apparatus for Forming curved Cants for Curve Sawing in an Active Gang Saw ("CURVE 5")	US	08/826,677	5,816,302
6 Method and Apparatus for Curve Sawing or Traverse Edging with an Active Sawbox ("CURVE 7")	US	08/929,230	5,946,995
7 Position-Based Integrated Motion Controlled Curve Sawing ("CURVE 8")	USCON1	09/505,255	6,520,228
8 Position-Based Integrated Motion Controlled Curve Sawing ("CURVE 8")	US	08/822,947	5,884,682
9 Position-Based Integrated Motion Controlled Curve Sawing ("CURVE 8")	USDIV2	09/210,593	6,039,097
10 Position-Based Integrated Motion Controlled Curve Sawing ("CURVE 8")	USDIV1	09/211,047	6,039,098
11 Position-Based Integrated Motion Controlled Curve Sawing ("CURVE 8")	USCON2	10/342,400	7,017,632
12 Apparatus for Sawing a Workpiece ("CURVE 9")	USCIP	10/625,741	6,991,012
13 Process and Apparatus for Identifying, Tracking and Handling Lumber to be Cut In Two ("CUT IN TWO")	US	10/965,812	
14 Displacement Method of Knot Sizing ("DISPLACEMENT")	US	11/061,874	
15			

Schedule 1A to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (all Right, Title and Interest)
 1A

	A	B	C	D
16	Method and Apparatus for Scanning, Optimizing and Edging a Board with an Active Edger ("EDGER 1")	US	09/158,836	6,062,280
17	Optimized Planer Feeder System and Method ("FEEDER")	US	10/857,852	
18	Circulating Paddle Positioning Fence with Flexible Track ("FENCE")	US	09/302,250	6,173,829
19	Method and Apparatus for Fenceless Ending of Workpieces ("FENCELESS")	US	10/073,111	6,651,798
20	Method and Apparatus for Positioning Fillices or Cantis for a Board Edger or Gang Saw ("GANGSAW")	US	09/021,483	5,992,484
21	Method of Optimizing Processing of Successive Workpieces Through Cutting Machines ("GAP")	US	11/095,583	
22	Method And Apparatus for Improved Inspection and Classifications of Attributes of a Workpiece ("GRADESCAN")	USDIV1	09/900,095	6,594,590
23	Method And Apparatus for Improved Inspection and Classifications of Attributes of a Workpiece ("GRADESCAN")	USDIV2	10/610,426	6,901,352
24	Method And Apparatus for Improved Inspection and Classifications of Attributes of a Workpiece ("GRADESCAN")	US	09/061,723	6,272,437
25	Tilt Hoist with Multiple Independent rotatable Masts ("HOIST")	US	08/822,621	5,795,126
26	Integrated Mill ("IMF")	US	11/269,609	
27	Incline Disc Variable Target Size Sawguides for Circular Gang Saws ("INCLINE DISC")	US	08/821,659	5,921,162
28	Bin Sorter for Use in a Lumber Mill ("LIVE BIN")	US	06/895,383	4,815,917
29	Log Scanner (Log Scanning Method)	US	07/235,282	5,023,805
30	Improved Log Scanning ("LOG SCANNING")	US	08/023,433	5,394,342

Schedule 1A to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (all Right, Title and Interest)
 1A

	A	B	C	D
	Lumber Trimmer ("LPT")	USCIP	09/965,020	6,705,190
31	Lug Loader	USCON1	06/925,525	4,869,360
32	Method and Apparatus for Multiple Feeding of Filitches to a Board Edger ("MULTIPLE")	US	08/736,657	5,826,637
33	Lumber Optimizer, A Method of Discriminating Knots in Lumber ("OPTIMIZER")	US	07/122,336	4,879,752
34	Continuous Breakdown Tilt Hoist with Overhead Rotatable Secondary Hoist ("OVERHEAD")	US	09/030,826	5,879,129
35	Lath Placer ("PLACER")	US	07/874,816	5,244,341
36	Method and Apparatus for Automatically Placing Sheets of Plastic from a Roll onto the Second Top Tier of a Lumber Package ("PLASTIC")	US	09/110,190	6,138,438
37	Board Trimmer with Pre-Trimmer Near-End Saws ("PRE-TRIM")	US	09/912,630	6,526,856
38	Slider Block for Pusher Lug ("PUSHER LUG")	US	10/752,585	6,964,334
39	System For Positioning a Workpiece (REALTIME2)	US	11,221,928	
40	High Speed Revolving Lug loader with Retracting Heel and Hook ("REVOLVER 1")	US	08/710,437	5,921,376
41	High Speed Revolving Board Singulator with Retracting Shoe and Variable Dwell Duckers ("REVOLVER 2")	USCIP	09/305,652	6,199,683
42	Conveyor System (ROLLS 2)	US	11/326,346	
43	Powered Rotary Board Turner ("ROTARY")	US	10/808,314	
44	Powered Rotary Board Turner ("ROTARY")	USCIP	11/478,080	
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Schedule 1A to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (all Right, Title and Interest)
 1A

	A	B	C	D
	Rotatable Saw Unit for Optimized Log Breakdown ("ROTATABLE")	US	09/639,823	6,644,164
46	Gangsaw with a Split Sawbox ("SAWCHANGING")	US	11/052,134	
47	Side Shifting Carriage Frame ("SIDE SHIFTING")	US	08/409,515	5,580,212
48	Singular and Allocator for Elongated Members ("SINGULATOR")	US	08/616,201	5,813,512
49	Apparatus for Adjustably Profiling a Cant ("SKEW")	USPROV	60/630,590	
50	Apparatus for Adjustably Profiling a Cant (Skew 2)	US	11/287,244	7,117,907
51	Spike Stick and Lath Placer ("SPIKE")	US	09/079,900	6,065,927
52	Method and Apparatus for High Speed Variable Tier Width Lumber Stacking ("STACKING")	US	08/900,122	5,964,570
53	Elevated Grade Station Drive System ("STATION")	US	10/856,846	6,964,330
54	Stepped Positioning Fence ("STEPPED")	US	09/336,882	6,311,828
55	Stick Placer ("STICK")	US	10/134,549	6,755,605
56	Method and Apparatus for Optimizing Sub-Pixel Resolution in a Triangulation Based Distance Measuring Device ("SUB-PIXEL")	USCIP	08/851,282	5,905,567
57	Method and Apparatus for Optimizing Sub-Pixel Resolution in a Triangulation Based Distance Measuring Device ("SUB-PIXEL")	US	08/217,678	5,627,635
58	Trimmer Flexible Positioning Fence ("TRIMMER")	US	08/758,476	5,865,080
59	Wane Orientation Board Turner ("TURNER")	US	11/029,338	
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Schedule 1A to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (all Right, Title and Interest)
 1A

	A	B	C	D
	Vacuum Stick and Lath Placer ("VAC-LATH")	US	08/821,658	5,863,176
61	Vacuum Assisted Stick Placer ("VACUUM")	US	08/422,226	5,636,965
62	Method and Apparatus for Video Lumber Grading ("VIDECO")	US	8,841,628	6,031,567
63				

Schedule 1B to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (Fractional Right, Title and Interest except as noted herein)
 1B

	A	B	C	D
	PATENT	COUNTRY OF FILING	APPLICATION NO.	PATENT NO.
1	*Compressed Wood Waste Structural Beams (COMPRESSED)	US	10/232,103	7,004,215
2	*Compressed Wood Waste Structural I-Beam (-BEAM)	US	10/232,207	6,895,723
3				

*Require recitification of assignment history with United States Patent and Trademark Office

Schedule 1C to Assignment for Security - Patents
 COE NEWNES/MCGEHEE INC. (Unspecified Right, Title and Interest)
 1C

	A	B	C	D
1	Occlusionless Scanner for Workpieces (Bioscan)	US	US: 11/544,565	
2	Canter ("CANTER 1")	US	09/270,200	6,227,267
3	Apparatus and Method for Vertically Adjusting a Saw Box ("CENTERING")	US	11/187,028	
4	Color Sorting of Lumber ("COLOR")	USCIP	07/367,622	4,992,949
5	Optical Scanning Method and Apparatus Useful for Determining the Configuration of an Object ("Durland")	US	07/103,029	4,803,371
6	Electric Drive System for Planer Mill Infeed and Outfeed Rolls (ELECTRIC)	US	09/058,230	6,016,593
7	Flying Saw and Flighted Chain Conveyor Apparatus ("FLYING")	US	11/204,025	
8	Method And Apparatus for Improved Inspection and Classifications of Attributes of a Workpiece ("GRADESCAN")	USDIV3	10/900,421	7,047,153
9	Lumber Spacing Board Conveyor Meter ("METER")	US	09/196,179	6,189,679
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Schedule 1C to Assignment for Security - Patents
 COE NEWMES/MCGEHEE INC. (Unspecified Right, Title and Interest)
 1C

	A	B	C	D
	Optimizing Planer System and Method ("PLANER 2")	US	10/799,600	
11	Log Processor and Method ("PROCESSOR")	US	09/835,944	6,705,363
12	Method and Apparatus for cutting a Cant into Boards (RAYBON 474)	US	08/635,189	5,722,474
13	Edge Trimming and Board Rippling Apparatus and Method (ROBO EDGER)	US	08/614,771	5,761,979
14	Edge Trimming and Board Rippling Apparatus and Method (ROBO EDGER)	US	08/942,174	5,870,936
15	Active Sawguide Assembly and Method ("ROBO GANG")	US	09/792,891	6,612,216
16	Active Sawguide Assembly and Method ("ROBO GANG")	US	10/621,938	6,877,411
17	Active Sawguide Assembly and Method ("ROBO GANG")	US	11/007,161	6,988,438
18	Active Sawguide Assembly and Method ("ROBO GANG")	US	10/916,491	7,013,779
19	Canter Chipping Heads Having Drive Line Slip Joints (Slip Joint)	US	60/833,275	
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PATENT

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RECORDED: 02/13/2007