### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Randall Jay Brown	11/23/2005
Semen Kharchenko	11/22/2005
Harry D. Coffee	02/14/2006
Icheng Huang	03/06/2006

### **RECEIVING PARTY DATA**

Name:	Milgard Manufacturing Incorporated
Street Address:	1010 54th Avenue East
City:	Tacoma
State/Country:	WASHINGTON
Postal Code:	98424

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11287143

### **CORRESPONDENCE DATA**

Fax Number: (414)297-4900

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

Phone: (414) 319-7306

Email: PTOMailMilwaukee@Foley.com

Correspondent Name: Matthew J. Swietlik

Address Line 1: 777 East Wisconsin Avenue

Address Line 2: Foley & Lardner LLP

Address Line 4: Milwaukee, WISCONSIN 53202-5306

NAME OF CURMITTER.	Matthews I Outlands
ATTORNEY DOCKET NUMBER:	055188-0111

NAME OF SUBMITTER: Matthew J. Swietlik

Total Attachments: 10

PATENT REEL: 019629 FRAME: 0725

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PATENT REEL: 019629 FRAME: 0726

### **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

> Milgard Manufacturing Incorporated 1010 54th Avenue East Tacoma, WA 98424

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

# SYSTEM FOR PRODUCING PULTRUDED COMPONENTS

as set forth	in this United States Patent Application	
check one	<ul><li>[ ] executed concurrently herewith,</li><li>[ ] executed on</li></ul>	
	[ x ] Serial No. 11/287,143	Filed 11/23/2005

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

PATENT REEL: 019629 FRAME: 0727

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative o agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to test fy in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any suc 1 proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oat is, affidavits, and declarations, depositions, and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRAINTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowled jes its right to seek its own independent legal counsel.

Executed this 23 day of 100

My Commission Expires:

On this 23 day of November \_ 20 05, before me, a netary public in and for said county, appeared RANDALL JAY BROWN, who is personally known to me to be the I ame person whose name is subscribed to the foregoing instrum acknowledged that he/she signed, scaled, and delivered the said instrument as his/her free and voluntary act for the un

Page 2 of 3

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**PATENT** 

REEL: 019629 FRAME: 0728

9.26.06

Atty. Dkt. No. 055188-0111

Executed this 22 day of November 2005

SEMEN KHARCHENKO

State of Michtgan

On this 20 day of November, 20 5 before me, a notary public in and for said county, appeared SEMEN KHARCHENKO, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and be/she acknowledged that he/she signed, scaled, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Christina Hi Cypning Ken My Commission Expires: 19114/05

(Scal)

REEL: 019629 FRAME: 0729

# Atty. Dkt. No. 055188-0111

Executed	this da	ay of	, 20
			HARRY D. COFFEE
County of		_) )ss. _)	
COFFEE, who is person	ally known to me t	to be the same person	, before me, a notary public in and for said county, appeared HARRY D whose name is subscribed to the foregoing instrument, and he/she instrument as his/her free and voluntary act for the uses and purposes
			Notary Public
			My Commission Expires:

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Milgard Manufacturing Incorporated 1010 54th Avenue East Tacoma, WA 98424

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

### SYSTEM FOR PRODUCING PULTRUDED COMPONENTS

check one	[ ] executed concu	rrently herewith,
		87,143 Filed 11/23/2005

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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Page 1 of 3

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ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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Notwithstanding the foregoing, nothing in this document shall supersede, replace, or conflict with the terms of the pre-existing contract between Milgard Manufacturing Incorporated and Nautilus Composites LLC with regard to ownership of intellectual property, particularly "background technology" as defined in said document. If any conflict or disagreement between these documents is discovered, it shall be resolved in favor of said pre-existing contract.

E	executed this 14 day of Europuary, 2006.
State of	HARRY D. OFFEE
	(1) 45.
County of	Cupo (ogi)
O	on this What day of Leaving 2006 before me, a notary public in and for said county, appeared HARRY D.
COFFEE, w	to is personally known to the to be the same person whose name is subscribed to the foregoing instrument, and he/she
acknowledge therein set for	of that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes
usciem sei iu	1ui.
	Dauben Vous
	Notary Public
(9	Seal) My Commission Expires:
(,	rom)

KATHLEEN J. BENNETT Notary Public. State of Ohio My Commission Expires 9-29-2009 Recorded in Geauga County

#### **ASSIGNMENT - WORLDWIDE**

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	[ X ] Serial No. 11/287,143 Filed 11/23/2005

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Page 1 of 3

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ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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Page 2 of 3

Atty. Dkt. No. 055188-0111

State of Muchagan

State of Muchagan

On this to day of March, 2006, before me, a notary public in and for said county, appeared ICHENG HUANG, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Barbara A. Fundaville

Notary Public

BARBARA A. PRINDIVILLE NOTARY PUBLIC WAYNE CO., MI MY COMMISSION EXPIRES Dec 9, 2008

My Commission Expires:

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Page 3 of 3

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