### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RONALD M. JACOBSEN	11/04/2011
ANTONIN PELC	11/04/2011
CALVIN D. BAMFORD JR.	12/04/2011
TERRANCE W. COOKE	11/04/2011
VICTOR W. CROSTON	11/04/2011
RUSSELL C. WARRICK	11/04/2011

#### **RECEIVING PARTY DATA**

Name:	GLOBE MACHINE MANUFACTURING COMPANY
Street Address:	701 EAST D STREET
City:	TACOMA
State/Country:	WASHINGTON
Postal Code:	98421

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14158510

#### **CORRESPONDENCE DATA**

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	1189-010UA
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN
SIGNATURE:	/BENJAMIN J. HAUPTMAN/
DATE SIGNED:	06/28/2014

**Total Attachments: 3** 

REEL: 033205 FRAME: 0841 502871894

PATENT



PATENT REEL: 033205 FRAME: 0842 Docket No.: 1189-010U

# **ASSIGNMENT**

COOKE, Victor Wayne CROSTON and Russel	
Washington and having an address of 701 East D Str	E MANUFACTURING COMPANY, a corporation of the State of eet, Tacoma, WA 98421 (hereafter "said assignee"), is desirous of acquiring tion and in and to any and all Letters Patent of the United States and foreign
acknowledged, I do hereby sell, assign, transfer and the entire right, title and interest in and to said	uable consideration, the receipt for and sufficiency of which is hereby set over unto said assignee, its legal representatives, successors, and assigns, invention as set forth in the above-mentioned application, including any es, re-examinations or extensions thereof, and in and to any and all patents of e issued for said invention;
act whatsoever conflicting with these presents, a consideration but at the expense of said assignee, exacts as said assignee may deem necessary or desirable assistance in making application for and obtaining or extended Letters Patent of the United States or of chooses in action accruing as a result of such applianvolving such applications or patents, and by executing	by agree with the said assignee that I will not execute any writing or do any and that I will, at any time upon request, without further or additional ecute such additional assignments and other writings and do such additional able to perfect the assignee's enjoyment of this grant, and render all necessary riginal, divisional, continuations, continuations-in-part, reexamined, reissued, any and all foreign countries on said invention, and in enforcing any rights or ications or patents, by giving testimony in any proceedings or transactions atting preliminary statements and other affidavits, it being understood that the ture to the benefit of the assigns and legal representatives of assignor and said
	s and Trademarks to issue any Letters Patent of the United States which may all representatives, successors or assigns, as the sole owner of the entire right, on covered thereby.
4-NOV-2011	5/
<u>U-NOV-2-011</u> Date 11-4-1/	Ronald M. JACOBSEN
Date	Antonin PELC
Pate	Calvin D. BAMFORD, Jr.
	Zu Whi
Date	Terrance William COOKE
NOV. 4, 2011	Mille and
Date	Victor Wayne CROSTON
Date	Russell Carver WARRICK

Docket No.: 1189-010U

Date

## <u>ASSIGNMENT</u>

forth in an application for United States Letters Patent, entitled THERMAL PROCESSING AND CONSOLIDATION
SYSTEM AND METHOD, for which an application for United States Letters Patent was filed on, and identified by United States Patent Application No;
AND WHEREAS, GLOBE MACHINE MANUFACTURING COMPANY, a corporation of the State of Washington and having an address of 701 East D Street, Tacoma, WA 98421 (hereafter "said assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, he entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;
UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and said assignee;
AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, itle and interest in and to said patent and the invention covered thereby.
Pate Ronald M. JACOBSEN
Date Antonin PELC
Dec 4, 201) Cap. Pala
Date Calvin D. BAMFORD, Jr.
Date Terrance William COOKE
Oate Victor Wayne CROSTON

Russell Carver WARRICK

PATENT REEL: 033205 FRAME: 0844 Docket No.: 1189-010U

RECORDED: 06/28/2014

### **ASSIGNMENT**

COOKE, Victor Wayne CROSTON and Russell Carver WARRICK, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled THERMAL PROCESSING AND CONSOLIDATION

WHEREAS I, Ronald M. JACOBSEN; Antonin PELC; Calvin D. BAMFORD, Jr., Terrance William

SYSTEM AND METHOD, for which a and identified by United States	an application for United States Letters Patent was filed on Patent Application No.
AND WHEREAS, GLOBE Washington and having an address of 70	MACHINE MANUFACTURING COMPANY, a corporation of the State of 12 East D Street, Tacoma, WA 98421 (hereafter "said assignee"), is desirous of acquiring to said invention and in and to any and all Letters Patent of the United States and foreign
acknowledged, I do hereby sell, assign, the entire right, title and interest in a	and valuable consideration, the receipt for and sufficiency of which is hereby transfer and set over unto said assignee, its legal representatives, successors, and assigns, and to said invention as set forth in the above-mentioned application, including any sions, reissues, re-examinations or extensions thereof, and in and to any and all patents of which may be issued for said invention;
act whatsoever conflicting with these consideration but at the expense of said acts as said assignee may deem necessar assistance in making application for and or extended Letters Patent of the United chooses in action accruing as a result of involving such applications or patents, a foregoing covenant and agreement shall assignee;  AND I request the Commission	ONS, I hereby agree with the said assignee that I will not execute any writing or do any presents, and that I will, at any time upon request, without further or additional assignee, execute such additional assignments and other writings and do such additional ry or desirable to perfect the assignee's enjoyment of this grant, and render all necessary obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, States or of any and all foreign countries on said invention, and in enforcing any rights or of such applications or patents, by giving testimony in any proceedings or transactions and by executing preliminary statements and other affidavits, it being understood that the bind, and inure to the benefit of the assigns and legal representatives of assignor and said her of Patents and Trademarks to issue any Letters Patent of the United States which may gnee, its legal representatives, successors or assigns, as the sole owner of the entire right, it the invention covered thereby.
Date	Ronald M. JACOBSEN
Date	Antonin PELC
Date	Calvin D. BAMFORD, Jr.
Date	Terrance William COOKE
Date	Victor Wayne GROSTON
11/4/11	
Date	Russell Carver WARRICK

PATENT REEL: 033205 FRAME: 0845