

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4808991

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GREGORY S. COWHAM	09/14/2016
MICHAEL D. KOZAL	09/15/2016
MATHEWS GOVEAS	09/14/2016
DANIEL J. BOSTWICK	09/14/2016
CHAD D. HAM	10/07/2016
PETE R. WOJTAS	10/07/2016
WILLIAM KANOUSE	10/30/2017
BRENT PISELLI	10/17/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PRIDGEON & CLAY, INC.
<b>Street Address:</b>	50 COTTAGE GROVE SW
<b>City:</b>	GRAND RAPIDS
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	49507
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15288587
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(616)742-1010
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6167423500
<b>Email:</b>	patents@mcgarrybair.com
<b>Correspondent Name:</b>	JOEL E. BAIR
<b>Address Line 1:</b>	45 OTTAWA AVE. SW, SUITE 700
<b>Address Line 4:</b>	GRAND RAPIDS, MICHIGAN 49503
<b>ATTORNEY DOCKET NUMBER:</b>	71878-0029
<b>NAME OF SUBMITTER:</b>	JOEL E. BAIR
<b>SIGNATURE:</b>	/Joel E. Bair/

<b>DATE SIGNED:</b>	02/05/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 8</b> source=G1191311#page1.tif source=G1191311#page2.tif source=G1191311#page3.tif source=G1191311#page4.tif source=G1191311#page5.tif source=G1191311#page6.tif source=G1191311#page7.tif source=G1191311#page8.tif	

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number filed on .

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])		Family Name or Surname	
Gregory S.		Cowham	
Inventor's Signature	<i>Gregory S. Cowham</i>	Dated	9-14-2016

On this 14 day of September, 2016, personally appeared before me the above-named Gregory S. Cowham, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Signed before me *Renda F Meseke*  
 Notary Public Kent County, Michigan

My commission expires: 10-08-2020



An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number filed on .

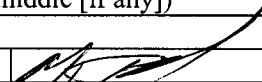
The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])		Family Name or Surname	
Michael D.		Kozal	
Inventor's Signature		Dated	9/15/2016

On this 15 day of SEPTEMBER, 2016, personally appeared before me the above-named Michael D. Kozal, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Signed before me this day  
 Notary Public Kent County, Michigan  
 My commission expires: 10/8/2020



An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number filed on .

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])	Family Name or Surname
Mathews	Goveas
Inventor's Signature <i>M.A. Goveas</i>	Dated <i>09/14/2016</i>

On this 14<sup>th</sup> day of September, 2016, personally appeared before me the above-named Mathews Goveas, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Signed before me *Randa F. Meese*  
 Notary Public Kent County, Michigan



My commission expires: 10-08-2020

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

TITLE OF INVENTION: CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application or United States Application Number or PCT International Application Number filed on

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Table with 2 columns: Given Name (first and middle [if any]), Family Name or Surname. Row 1: Daniel J., Bostwick. Row 2: Inventor's Signature, Dated 09-14-2016.

On this 14 day of September, 2016, personally appeared before me the above-named Daniel J. Bostwick, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Signed before me [Signature] Notary Public Kent County, Michigan



My commission expires: 10-08-2020

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number filed on

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

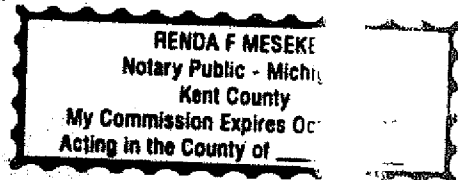
Given Name (first and middle [if any])	Family Name or Surname
Chad D.	Ham
Inventor's Signature	Dated
<i>[Handwritten Signature]</i>	10/7/2016

On this 7<sup>th</sup> day of October, 2016, personally appeared before me the above-named Chad D. Ham, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

*Signed before me*

Notary Public Kent County, Michigan

My commission expires: 10-8-2020



An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number filed on

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])		Family Name or Surname	
Pete R.		Wojtas	
Inventor's Signature	<i>Pete R. Wojtas</i>	Dated	10-7-16

On this 7<sup>th</sup> day of October, 2016, personally appeared before me the above-named Pete R. Wojtas, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

*Signed before me*

Notary Public Kent County, Michigan

My commission expires: 10-8-2020

**RENDA F MESEKE**  
 Notary Public - Michigan  
 Kent County  
 My Commission Expires Oct 8, 202  
 Acting in the County of \_\_\_\_\_

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.



**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

**TITLE OF INVENTION:** CLAMP

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application
- or
- United States Application Number or PCT International Application Number 15/288,587 filed on October 7, 2016.

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

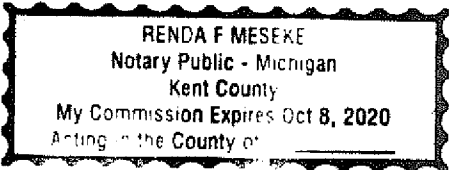
I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])		Family Name or Surname	
William		Kanouse	
Inventor's Signature	<i>William Kanouse</i>	Dated	10-30-2017

On this 30<sup>th</sup> day of October, 2017, personally appeared before me the above-named William Kanouse, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

*Renda F. Meeseke*  
 Notary Public Kent County, Michigan

My commission expires: 10-08-2020



An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

**DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS**

<b>TITLE OF INVENTION:</b>	<b>CLAMP</b>
----------------------------	--------------

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application  
or  
 United States Application Number or PCT International Application Number 15/288,587 filed on October 7, 2016.

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt and adequacy of which I hereby acknowledge, I hereby sell, assign, and transfer unto, Pridgeon & Clay, Inc., a corporation of the State of Michigan, having its principal office and place of business in the City of Grand Rapids, County of Kent, State of Michigan, (hereinafter "Assignee"), its successors and assigns, my entire right, title, and interest in, to, and under the above identified application and the inventions disclosed therein; any Patents of the United States of America that may be obtained in respect thereof; any corresponding applications for Patent and Patents issuing therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee, its successors and assigns forever.

I hereby covenant and agree to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this Assignment.

Given Name (first and middle [if any])	Family Name or Surname
Brent	Piselli
Inventor's Signature <i>Brent Piselli</i>	Dated <i>10/17/17</i>

On this 17<sup>th</sup> day of October, 2017, personally appeared before me the above-named Brent Piselli, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

*Gary L. Mark*  
 Notary Public Kent County, Michigan  
 My commission expires: 10-08-2020



An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.