

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5371094

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL MACFARLAND DULKEN	01/15/2019
CLINT JOHN SPIEGEL	01/15/2019
RECEIVING PARTY DATA	
Name:	INDUSTRY NINE LLC
Street Address:	21 OLD COUNTY HOME ROAD
City:	ASHEVILLE
State/Country:	NORTH CAROLINA
Postal Code:	28806
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16252028
CORRESPONDENCE DATA	
Fax Number:	(828)257-2773
<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>	
Phone:	828-258-2991
Email:	wheedy@vwlawfirm.com
Correspondent Name:	WILLIAM G. HEEDY
Address Line 1:	THE VAN WINKLE LAW FIRM
Address Line 2:	P.O. BOX 7376
Address Line 4:	ASHEVILLE, NORTH CAROLINA 28802
ATTORNEY DOCKET NUMBER:	INDUP1801
NAME OF SUBMITTER:	WILLIAM G. HEEDY
SIGNATURE:	/William G. Heedy/
DATE SIGNED:	02/12/2019
Total Attachments: 4	
source=INDUP1801_Pat_Assignment_Dulken#page1.tif	
source=INDUP1801_Pat_Assignment_Dulken#page2.tif	
source=INDUP1801_Pat_Assignment_Spiegel#page1.tif	
source=INDUP1801_Pat_Assignment_Spiegel#page2.tif	

DEED OF ASSIGNMENT

WHEREAS, I, Michael Macfarland Dulken, ("Assignor") have invented certain new and useful improvements in an invention titled Individually Phased Pawl Drive Mechanism, for which a U.S. nonprovisional patent application is being filed (Attorney Docket No. INDUP1801), claiming priority from U.S. Provisional Patent Application No. 62/618,702, filed January 18, 2018; and

WHEREAS, Industry Nine LLC, a North Carolina limited liability company, having a place of business at 21 Old County Home Road, Asheville, North Carolina 28806, (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application and the invention described therein; in any and all applications claiming priority from said Application; continuations and divisions of said Application; in any and all Letters Patent of the United States of America which may issue from said Application or continuations or divisions thereof, including any and all reissue or reissues, of such Letters Patent; and, in any and all foreign applications claiming priority from said Application, and such foreign Letters Patent which may issue therefrom.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that for and in consideration of \$10.00 and other good and valuable consideration, I, the said Assignor have bargained, sold, assigned, transferred and set over, and by these presents do hereby bargain, sell, assign, transfer and set over unto the said Assignee, its successors and assigns, my entire right, title and interest in and to said Application, and the invention therein described; in any and all continuations and divisions of said Application; in any and all Letters Patent of the United States of America which may issue from said Application or continuations or divisions thereof, including any and all reissue or reissues of such Letters Patent; and, in any and all foreign applications claiming priority from said Application, and such foreign Letters Patent which may issue therefrom; the Letters Patent which may issue from said invention to be held and enjoyed by Assignee for its own use and behoof, and or the use and behoof of its successors, assigns or other legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, or resulting from said Application or applications therefore, to the said Assignee as the assignee of my entire right, title and interest in and to the said Application and invention.

And I further hereby assign unto Assignee, its successors and assigns, the priority rights deriving from said Application or applications and grant the right to file foreign applications corresponding thereto, whether claiming convention priority or not.

And I further covenant and agree that I will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, said Application, whether foreign or domestic, or any Letters Patent that may be granted for said invention, in Assignee, its successors, assigns or other legal representatives, and that if Assignee, its successors, assigns or other legal representatives, desire to file divisions or continuations of any of said Application, or to secure reissues of Letters Patent for said invention, I will, upon

the application for such divisions, continuations or reissues and the procuring thereof.

And I further covenant and agree that I will at any time, upon request, communicate to Assignee, its successors, assigns or other legal representatives, any facts relating to the said invention and Letters Patent, or the history thereof known to me, and will testify as to the same in any interference or litigation when requested to do so.

IN WITNESS WHEREOF, I have hereunto set my hand on the date adjacent to my signature.



Michael Macfarland Dulken

Date: 1-15-19

INDUP1801_Pat_Assignment_Dulken.doc

DEED OF ASSIGNMENT

WHEREAS, I, Clint John Spiegel, ("Assignor") have invented certain new and useful improvements in an invention titled Individually Phased Pawl Drive Mechanism, for which a U.S. nonprovisional patent application is being filed (Attorney Docket No. INDUP1801), claiming priority from U.S. Provisional Patent Application No. 62/618,702, filed January 18, 2018; and

WHEREAS, Industry Nine LLC, a North Carolina limited liability company, having a place of business at 21 Old County Home Road, Asheville, North Carolina 28806, (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application and the invention described therein; in any and all applications claiming priority from said Application; continuations and divisions of said Application; in any and all Letters Patent of the United States of America which may issue from said Application or continuations or divisions thereof, including any and all reissue or reissues, of such Letters Patent; and, in any and all foreign applications claiming priority from said Application, and such foreign Letters Patent which may issue therefrom.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that for and in consideration of \$10.00 and other good and valuable consideration, I, the said Assignor have bargained, sold, assigned, transferred and set over, and by these presents do hereby bargain, sell, assign, transfer and set over unto the said Assignee, its successors and assigns, my entire right, title and interest in and to said Application, and the invention therein described; in any and all continuations and divisions of said Application; in any and all Letters Patent of the United States of America which may issue from said Application or continuations or divisions thereof, including any and all reissue or reissues of such Letters Patent; and, in any and all foreign applications claiming priority from said Application, and such foreign Letters Patent which may issue therefrom; the Letters Patent which may issue from said invention to be held and enjoyed by Assignee for its own use and behoof, and or the use and behoof of its successors, assigns or other legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, or resulting from said Application or applications therefore, to the said Assignee as the assignee of my entire right, title and interest in and to the said Application and invention.

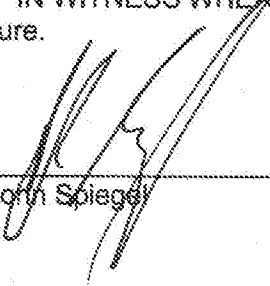
And I further hereby assign unto Assignee, its successors and assigns, the priority rights deriving from said Application or applications and grant the right to file foreign applications corresponding thereto, whether claiming convention priority or not.

And I further covenant and agree that I will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, said Application, whether foreign or domestic, or any Letters Patent that may be granted for said invention, in Assignee, its successors, assigns or other legal representatives, and that if Assignee, its successors, assigns or other legal representatives, desire to file divisions or continuations of any of said Application, or to secure reissues of Letters Patent for said invention, I will, upon

the application for such divisions, continuations or reissues and the procuring thereof.

And I further covenant and agree that I will at any time, upon request, communicate to Assignee, its successors, assigns or other legal representatives, any facts relating to the said invention and Letters Patent, or the history thereof known to me, and will testify as to the same in any interference or litigation when requested to do so.

IN WITNESS WHEREOF, I have hereunto set my hand on the date adjacent to my signature.



Clint John Spiegel

Date: 1-15-19

INDUP1801_Pat_Assignment_Spiegel.doc