

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6511965

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GARETH MUECKL	10/04/2017
TAUHIRA HOSSAINY	09/20/2017
LEO MIKAT-STEVENSON	09/19/2017
LOGAN BLAIR	09/18/2017
JAKE MCDERMOTT	01/30/2014
JONATHON R. NORD	11/01/2017
JARED SHURTLEFF	09/24/2017
JOSHUA KUNDINGER	10/17/2017
JOHN VON HELMS JR.	10/13/2017
NICHOLAS DOBERNIG	10/04/2017
MATTHEW POST	09/19/2017
RECEIVING PARTY DATA	
Name:	MILWAUKEE ELECTRIC TOOL CORPORATION
Street Address:	13135 WEST LISBON ROAD
City:	BROOKFIELD
State/Country:	WISCONSIN
Postal Code:	53005
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17038637
CORRESPONDENCE DATA	
Fax Number:	(414)277-0656
<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>	
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Address Line 4:	MILWAUKEE, WISCONSIN 53202

PATENT

ATTORNEY DOCKET NUMBER:	066042-5230-US02
NAME OF SUBMITTER:	JARED D. RIEDL
SIGNATURE:	/Jared D. Riedl/
DATE SIGNED:	01/24/2021

Total Attachments: 32

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(hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of
business at:

13135 West Lisbon Road
Brookfield, WI 53005

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
I/we:

Gareth Mueckl
2927 N. 70th Street
Milwaukee, WI 53210

Tauhira Hoossainy
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~~Mathew Post~~ *Matthew Post*
~~20360 Yorktown Court~~ *611 W National Ave. Apt. 304*
~~Brookfield, WI 53045~~ *Milwaukee, WI 53204*

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9/20/17
Date

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9-19-17
Date

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10/4/2017
Date

Nicholas Dobernig
Nicholas Dobernig

Date

Mathew Post

ASSIGNMENT

Pursuant to my/our obligation to **MILWAUKEE ELECTRIC TOOL CORPORATION**
(hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of
business at:

13135 West Lisbon Road
Brookfield, WI 53005

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
I/we:

Gareth Mueckl
2927 N. 70th Street
Milwaukee, WI 53210

Tauhira Hoossainy
8149 N. 107th Street, Apt. C
Milwaukee, WI 53224

Leo Mikat-Stevens
925 East Pearson Street
Milwaukee, WI 53202

Logan Blair
26W131 Hazel Lane
Wheaton, IL 60187

Jake McDermott
17206 Teakwood Drive
Tinley Park, IL 60487

Jonathon R. Nord
821 Nord Lane
Bloomington, IL 61705

Jared Shurtleff
3N979 Farmview Road
Elburn, IL 60119

Joshua Kunder
9924 West Grantosa Drive
Wauwatosa, WI 53222

John von Helms, Jr.
27839 West Big Hollow Road
Ingleside, IL 60041

Nicholas Dobernig
3165 South Toldt Parkway
West Allis, WI 53227

Mathew Post
20360 Yorktown Court
Brookfield, WI 53045

confirm my/our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, my/our entire right, title and interest -

(1) in and to inventions described in a patent application titled "DEPTH AND ANGLE SENSOR ATTACHMENT FOR A POWER TOOL" for which I/we filed United States Non-Provisional Utility Patent Application No. 15/693,752 on September 1, 2017 (hereinafter the "U.S. utility patent application") (Attorney Docket No. 066042-5230-US01), which claims priority benefit to United States Provisional Patent Application No. 62/384,374 filed September 7, 2016 (hereinafter the "U.S. provisional patent application") (Attorney Docket No. 066042-5230-US00);

(2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of my/our Assignee with a claim to priority based on the U.S. utility patent application and the U.S. provisional patent application.

I/We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of my/our application after execution of this Assignment.

I/We hereby agree that I/we will, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the

execution of such papers shall be paid by Assignee, its successors and assigns, and not by me/us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

Date

Gareth Mueckl

Date

Tauhira Hoossainy

Date

Leo Mikat-Stevens

Date

Logan Blair

Date

Jake McDermott

11/1/2017

Date



Jonathon R. Nord

Date

Jared Shurtleff

Date

Joshua Kunderinger

Date

John von Helms, Jr.

Date

Nicholas Dobernig

Date

Mathew Post

Nondisclosure and Intellectual Property Assignment Agreement

This Agreement is made as of the date signed by Student below between Milwaukee Electric Tool Corporation ("METCo"), a corporation organized and existing under the laws of the State of Delaware, having a principal place of business at 13135 West Lisbon Road, Brookfield, Wisconsin 53005-2550, and the below-named individual, who is a student in the ME470 Senior Design Course at the University of Illinois at Urbana-Champaign ("Student").

Student desires to work on the "Project" described as follows:

Design of a Power Tool Depth Control Sensor

Goals

1. Design a sophisticated system to specify hole depth prior to drilling
2. Build a working prototype incorporated into an existing Milwaukee rotary hammer
3. Demonstrate prototype success at efficiently and reliably drilling holes at specified depths

Design Parameters

1. Utilize a non-contact depth sensor to turn off the tool when a specific hole depth is reached
2. Allow for desired depth to be adjustable and account for various bit lengths
3. Integrate system robustly into existing tool
4. Design must be cost effective, safe, easy to use, compact, readily manufactured and assembled, and comply with applicable standards and regulations

Student understands that execution of this Agreement is a condition of participation in the Project. Student agrees that METCo's agreement to allow Student to work on the Project and to have access to confidential and other information belonging to METCo for the purpose of working on the Project is adequate and sufficient consideration for this Agreement.

Therefore, Student and METCo agree as follows:

1) Ownership of Inventions, Works and Materials Relating to the Project

- a) **Inventions.** Student agrees that all inventions, discoveries, improvements, enhancements, modifications, ideas and other like contributions made, developed or conceived either individually or jointly by Student in the course of the Project, whether patentable or not, whether reduced to practice or not, (collectively referred to as "inventions") are the property of METCo. All right, title and interest in any Invention worldwide must be and hereby are assigned by Student to METCo, without any royalty or compensation due Student. Student shall promptly and fully disclose any such Inventions to METCo. METCo has the exclusive power and control over all Inventions. Student agrees to: (i) review and execute any documents relating to Inventions including patent applications and further assignments to METCo if METCo deems it necessary or desirable; (ii) cooperate fully in the protection and prosecution of any Inventions;

and (iii) cooperate in the defense or enforcement of any Inventions including any legal actions or proceedings.

- b) **Works of Authorship.** Student agrees that all works of authorship, including any textual, literary, musical, pictorial, sculptural, graphic, audio or visual works, including computer programs, software, databases and documentation thereof, whether published or unpublished, whether copyrightable or not, fixed in whatever tangible media and any copyrights subsisting in such Works of Authorship, created either individually or jointly by Student in the course of the Project (collectively referred to as "Works of Authorship") shall be deemed to be "works made for hire" as that term is defined in the Copyright Act and are the property of METCo. To the extent that any such Work of Authorship or copyright subsisting therein may not be considered a "work made for hire," Student agrees that all right, title and interest worldwide to any such Works of Authorship and copyrights subsisting therein must be and hereby are assigned to METCo, without any additional compensation due Student. Student agrees to disclose fully and promptly all Works of Authorship to METCo. METCo shall have the full right to seek and procure copyright registrations relating to any Works of Authorship. Student shall cooperate fully in the execution of any further documents METCo deems necessary or desirable to give effect to this section 1(b) and in the securing of copyright registrations and in any legal actions and proceeding concerning any Works of Authorship.
- c) **Post Retention Obligations.** Within one year after expiration or termination of the Project, if any Invention is described in a patent application or is otherwise disclosed to a third party by Student, or if a Work of Authorship is published or disclosed, then Student agrees that it is to be presumed that the Invention or Work of Authorship is owned by or shall otherwise be assigned to METCo.

2) **Confidential Information**

- a) In the course of the Project, Student will have access to or be exposed to Confidential Information of METCo, which may or may not include Trade Secrets, as that term is defined below. Confidential Information means all information, data, technology, inventions, drawings, discoveries, designs, processes, formulas, models, technical reports, computer programs, software, customer names, business information (such as planning, purchasing, accounting, finance, costs, pricing, selling, marketing and customer relations information), business relationships between METCo and others, methods, apparatus, techniques, specifications and/or any other like information, however embodied, whether or not marked as confidential, whether or not patentable, which is owned or possessed by METCo and which relates generally or specifically to any aspect of METCo's business. Confidential Information may be directly or indirectly disclosed to Student by METCo or by a third party. Confidential Information shall include any and all information relating to the Project. Trade secrets are Confidential Information which derive actual or potential economic value to METCo from not being generally known, or readily ascertainable, by METCo's competitors, which information gives, or has the potential of giving, METCo an advantage over its competitors and which information METCo has taken, and will continue to take, reasonable steps to maintain confidential vis-à-vis its

Attachment to University of Illinois Senior Design Course Project Description for Milwaukee Electric Tool Corporation Project "Design of a Power Tool Depth Control Sensor", Spring 2014 Semester

- competitors. METCo will identify to Student any Confidential Information that METCo regards as a Trade Secret upon disclosure of such Information.
- b) For so long as a Trade Secret remains such and for all other Confidential Information, for the duration of the Project and for a period of five (5) years thereafter, Student shall use Confidential Information only for purposes of the Project and shall not disclose or otherwise make available to anyone or any entity other than METCo any Confidential Information without the prior written consent of METCo.
 - c) Student's obligation to maintain METCo's Confidential Information in the strictest confidence shall not apply to information which: (i) is in or enters the public domain otherwise than by reason of a breach of the terms hereof by Student, (ii) was known to Student prior to commencing work on the Project, provided that, immediately upon disclosure by METCo, Student must bring such fact to the attention of METCo and shall have substantiated, by documentary evidence, that such information was in fact so previously known to Student, or (iii) is legally transmitted or disclosed to Student by a third party that owes no obligation of confidentiality to METCo.
 - d) All Confidential Information is and shall remain the property of METCo. No license or other rights in or to Confidential Information is granted to Student herein.
 - e) Student agrees that its obligations of confidentiality and non-use set forth in this Section shall continue during the term of the Project and survive the later of the expiration or termination of the Project for so long as the information remains a Trade Secret in the case of a Trade Secret and for the remaining Confidential Information, for a period of five (5) years. METCo shall have the right to obtain injunctive relief, without bond, for violation of Student's obligations hereunder.
- 3) **Term of Agreement.** The present Agreement will become effective when signed by Student and will terminate on the earlier of the date Student completes the Project or the date the Project is earlier terminated, if any.
 - 4) **Execution.** This Assignment must be executed by Student and returned to METCo either by U.S. Postal Service, standard mail delivery or scanned in Adobe Portable Document Format ("PDF") and delivered via email to:

Attn: Legal Department
Milwaukee Electric Tool Corporation
13135 West Lisbon Road
Brookfield, WI 53005
Email: LegalDepartment@milwaukeetool.com

- 5) **Exclusive Agreement.** This is the entire Agreement between Student and METCo regarding the subject matter hereof.
- 6) **Applicable Law.** This Agreement will be governed by the laws of the State of Wisconsin.

Attachment to University of Illinois Senior Design Course Project Description for Milwaukee Electric Tool Corporation Project "Design of a Power Tool Depth Control Sensor", Spring 2014 Semester

IN WITNESS WHEREOF, METCo and Student have executed this Agreement as evidenced below.

MILWAUKEE ELECTRIC TOOL CORPORATION

By: 

Printed

Name: _____

Ty Staviski

Title: Vice-President, Secretary & Treasurer

Date: _____

1/30/14

STUDENT

By: 

Printed

Name: _____

Jake McDermott

Address: 17206 Teakwood Drive

Tinley Park, IL 60487

Date: _____

1-30-14