504889160 04/27/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4935901

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYLE J. RADOVICH	01/30/2018
CAMERON R. SCHULZ	02/12/2018
MITCHELL CARLSON	01/30/2018
JOHN G. MARX	01/31/2018
PAUL ROSSETTO	02/06/2018
DAVID M. SCHWALBACH	02/07/2018

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:	15845063

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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.

Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com MICHAEL BEST & FRIEDRICH LLP **Correspondent Name:** Address Line 1: 100 EAST WISCONSIN AVENUE

Address Line 2: **SUITE 3300**

Address Line 4: MILWAUKEE, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER:	066042-5319-US03
NAME OF SUBMITTER:	EDWARD R. LAWSON JR.
SIGNATURE:	/Edward R. Lawson Jr./
DATE SIGNED:	04/27/2018

Total Attachments: 6 source=ASFILED_ASSIGNMENT#page1.tif source=ASFILED_ASSIGNMENT#page2.tif source=ASFILED_ASSIGNMENT#page3.tif source=ASFILED_ASSIGNMENT#page4.tif source=ASFILED_ASSIGNMENT#page5.tif source=ASFILED_ASSIGNMENT#page6.tif

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:

Kyle J. Radovich 320 Quail Circle West Bend, WI 53095

Cameron R. Schulz 415 E. Vine Street, Apt. 113 Milwaukee, WI 53212

Mitchell Carlson W255 N5725 Wrendale Drive Lisbon, WI 53089

John G. Marx 2849 Elmwood Road Hartford, WI 53027

Paul Rossetto 1821 E. Kenmore Place Milwaukee, WI 53211

David M. Schwalbach 2817 N. 73rd Street Milwaukee, WI 53210

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 "BATTERY PACK INTERFACE" for which I/we filed United States Non-Provisional Utility Patent Application No. 15/845,063 on December 18, 2017 (hereinafter the "U.S. utility patent application") (Attorney Docket No. 066042-5319-US03), and for which we filed International Patent Application No. PCT/US2017/066966 on December 18, 2017 (hereinafter the "PCT application") (Attorney Docket No. 066042-5319-WO01), both of which claim priority to United States Provisional Patent Application No. 62/463,427 filed February 24, 2017 and United States Provisional Patent

Application No. 62/435,443 filed December 16, 2016 (collectively hereinafter "the U.S. provisional patent applications") (Attorney Docket Nos. 066042-5319-US02 and 066042-5319-US01):

- (2) in and to the U.S. utility patent application, the PCT application, and the U.S. provisional patent applications, 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, including foreign applications entering the national phase of the PCT application, 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, the PCT application, and the U.S. provisional patent applications.

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 agree that any patent applications of any foreign countries which may be filed shall be filed in the name of Assignee with a claim to priority based on the U.S. utility patent application, the PCT application, and the U.S. provisional patent applications.

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.

1-30-18	We Raday
Date	Kylé J. Radovich
2-12-18	Much Huly
Date	Cameron R. Schulz

Date /30 /2018	Mitchell Carlson
_1/31/2018	
2/6/2018	John G. Marx
Date / Date	Paul Rossetto /
Date	David M. Schwalbach

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, l/we:

Kyle J. Radovich 320 Quall Circle West Bend, WI 53095

Cameron R. Schulz 415 E. Vine Street, Apt. 113 Milwaukee, WI 53212

Mitchell Carlson W255 N5725 Wrendale Drive Lisbon, WI 53089

John G. Marx 2849 Elmwood Road Hartford, WI 53027

Paul Rossetto 1821 E. Kenmore Place Milwaukee, WI 53211

David M. Schwalbach 2817 N. 73rd Street Milwaukee, WI 53210

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 "BATTERY PACK INTERFACE" for which I/we filed United States Non-Provisional Utility Patent Application No. 15/845,063 on December 18, 2017 (hereinafter the "U.S. utility patent application") (Attorney Docket No. 066042-5319-US03), and for which we filed International Patent Application No. PCT/US2017/066966 on December 18, 2017 (hereinafter the "PCT application") (Attorney Docket No. 066042-5319-WO01), both of which claim priority to United States Provisional Patent Application No. 62/463,427 filed February 24, 2017 and United States Provisional Patent

Application No. 62/435,443 filed December 16, 2016 (collectively hereinafter "the U.S. provisional patent applications") (Attorney Docket Nos. 066042-5319-US02 and 066042-5319-US01);

- (2) in and to the U.S. utility patent application, the PCT application, and the U.S. provisional patent applications, 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, including foreign applications entering the national phase of the PCT application, 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, the PCT application, and the U.S. provisional patent applications.

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 agree that any patent applications of any foreign countries which may be filed shall be filed in the name of Assignee with a claim to priority based on the U.S. utility patent application, the PCT application, and the U.S. provisional patent applications.

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	Kyle J. Radovich
Date	Cameron R. Schulz

Date	Mitchell Carlson
Date	John G. Marx
Date	Paul Rossetto
02/07/18 Date	David M. Schwalbach

PATENT REEL: 045654 FRAME: 0812

RECORDED: 04/27/2018