505465047 05/08/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TANUL SINGH	05/24/2018
CHRISTOPHER T. CANTRELL	05/24/2018
EMMANUEL MATTHEWS	06/18/2018
SRINIVASAN A. TEKALUR	05/23/2018
LUCAS STAHL	05/25/2018
DAVID ST. JOHN	01/24/2019
GREGORY KIERNAN	05/24/2018

RECEIVING PARTY DATA

Name:	EATON CORPORATION
Street Address: 1000 EATON BOULEVARD	
City:	CLEVELAND
State/Country:	ОНЮ
Postal Code:	44122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15989626

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JOHN P. GUENTHER
SIGNATURE:	/John P. Guenther/
DATE SIGNED:	05/08/2019

505465047 PATENT REEL: 049111 FRAME: 0074

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PATENT REEL: 049111 FRAME: 0075

ASSIGNMENT

THIS ASSIGNMENT, effective as of May 26, 2017, by Tanul Singh; Christopher T. Cantrell; Emmanuel Matthews; Srinivasan A. Tekalur; Lucas Stahl; David St. John; and Gregory Kiernan, residing at A4 – 507, Rakshak Nagar Gold, Kharadi, Pune, Maharashtra-411014, INDIA; 4014 Kingston Court, Jackson, Michigan 49203; 14509 Mayfair Drive, Laurel, Maryland 20707; 1460 E Pond Dr, Apt 30, Okemos, Michigan 48864; 31353 Morlock, Apt 305, Livonia, Michigan 48152; 2256 W Philadelphia Street, Detroit, Michigan 48206; and 685 Church Street, Grass Lake, Michigan 49240, respectively (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in SWAGING TOOL AND METHOD OFMANUFACTURING SAME, set forth in a Provisional application for Letters Patent of the United States, already filed on May 26, 2017 as U.S. Application No. 62/511,624; and

WHEREAS, Eaton Corporation, a Corporation having its principal place of business at 1000 Eaton Boulevard, Cleveland, Ohio 44122 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

FISHMAN STEWART PLLC

All practitioners at Customer Number 101911

* AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 05/24/2018	Signature;	Tanul Singh	
Date:	Signature:	Christopher T. Cantrell	
Date:	Signature:	Emmanuel Matthews	÷
Date:	Signature;	Srinivasan A. Tekalur	***************************************
Date	Signature:	Lucas Stahl	
Date	Signature:	David S. John	3
Date:	Signature:	Gregory Kieman	

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All practitioners at Customer Number 101911

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Date:		Signature:	
Date:	May 24, 2018	Signature:	Tanul Singh Christopher T. Cantrell
Date:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Signature:	Emmanuel Matthews
Date:		Signature:	Srinivasan A. Tekalur
Date:	**************************************	Signature:	Lucas Stahl
Date:		Signature:	David St. John
Date:	<u> </u>	Signature:	Gregory Kiernan

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Date:		Signature;	Tanul Singh
Date:		Signature:	Christopher T. Cantrell
Date:	6/16/2018	Signature:	Emmanuel Matthews
Date:		Signature:	Srinivasan A. Tekalur
Date:		Signature:	Lucas Stahl
Date:		Signature:	David St. John
Date:	********	Signature:	Gregory Kieman

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Date:		Signature:	
			Tanul Singh
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Date:		Signature:	Christopher T. Cantrell
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Date:	200000000000000000000000000000000000000	Signature:	Srinivasan A. Tekalur
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Date:	525-2018	Signature:	Lucas Stahl
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Date:		Signature	
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Date:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Signature:	Gregory Kiernan
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Date:		Signature:	7 0 0
			Lucas Stahl
Date:	1/24/2019	Signature:	David St. John
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Date:		Signature:	Gregory Kiernan

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Date:		Signature: "	Lucas Stahl
Date:	:	Signature: _	David St. John
Date:	5/24/2018	Signature;	Grans-Kiernan