

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3947974

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRENT K. PLACE	06/27/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACTUANT CORPORATION
<b>Street Address:</b>	N86 W12500 WESTBROOK CROSSING
<b>City:</b>	MENOMONEE FALLS
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53051
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15186145
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)277-0656
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<b>ATTORNEY DOCKET NUMBER:</b>	206604-9022-US03
<b>NAME OF SUBMITTER:</b>	EDWARD R. LAWSON JR.
<b>SIGNATURE:</b>	/edward r. lawson jr./
<b>DATE SIGNED:</b>	07/05/2016
<b>Total Attachments: 2</b>	
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source=19307017_206604-9022-US03_Executed_Assignment_-_as_filed#page2.tif	

## A S S I G N M E N T

Pursuant to my obligation to Actuant Corporation (hereinafter referred to as "Assignee"), a Wisconsin corporation having its principal place of business at:

N86 W12500 Westbrook Crossing  
Menomonee Falls, WI 53051

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

Brent K. Place  
N3705 County Road OO  
Hager City, WI 54014

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

(1) in and to inventions described in a patent application titled "PORTABLE BORING MACHINE" for which I filed United States Patent Application No. 15/186,145 (Atty. File No. 206604-9022-US03) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 62/181,108, filed June 17, 2015 and United States Provisional Patent Application No. 62/193,369, filed July 16, 2015 (hereinafter the "U.S. provisional patent applications") (Atty. File No. 206604-9022-US02);

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

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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.

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

5/27/16  
Date

Brent K. Place  
Brent K. Place