# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7694900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEFFREY M BURNS	03/04/2020
BRIAN L. JARRETT	08/25/2022
ANDREW SCHUMACHER	03/04/2020

## **RECEIVING PARTY DATA**

Name:	DEIST INDUSTRIES, INC.
Street Address:	3547 PERRY HIGHWAY
City:	HADLEY
State/Country:	PENNSYLVANIA
Postal Code:	16130

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18081291

## CORRESPONDENCE DATA

Fax Number: (330)434-8888

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: 330 434 9999 Email: tlc@etblaw.com

Correspondent Name: EMERSON, THOMSON & BENNETT, LLC

Address Line 1: 1914 AKRON-PENINSULA ROAD

Address Line 4: AKRON, OHIO 44313

ATTORNEY DOCKET NUMBER:	41889.50077
NAME OF SUBMITTER:	JAY RYAN
SIGNATURE:	/Jay Ryan/
DATE SIGNED:	12/14/2022

# **Total Attachments: 6**

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> **PATENT** REEL: 062092 FRAME: 0161 507647765

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PATENT REEL: 062092 FRAME: 0162

Docket No.:

41889.50032

Application No.:

16/808,610

Filing Date:

March 4, 2020

#### ASSIGNMENT

This Assignment is made by Jeffrey M. Borns of 2026 Elk Creek Road, Waterford, Pennsylvania 16441, (the Co-inventor), to Deist Industries, Inc., a Pennsylvania corporation, having its principal place of business at 3547 Perry Highway, Hadley, Pennsylvania 16130 (the Assignee). Co-inventor believes that he/she is an original joint inventor of HOIST FOR VEHICLE WITH INTERCHANGEABLE BODY (the Invention), which is at least partially described in the above-numbered patent application filed on the above-indicated date (the Application). Co-inventor represents and warrant that he/she is the co-owner of the right, title, and interest in and to the Invention and the Application as joint inventor, having full right and power to convey his/her entire interest, both legal and equitable, in this Assignment. Co-inventor further represents and warrants that his/her rights transferred in this Assignment are free of lien, encumbrance, or adverse claim.

For valuable consideration, receipt and sufficiency of which are hereby acknowledged, Co-inventor and Assignee agree as follows:

- Co-inventor does hereby sell, assign, convey, and transfer exclusively to Assignee, its successors, assigns, nominees, or other legal representatives his/her worldwide rights, title, and interest in, to and under said Invention as described and claimed in any form or embodiment thereof, and in and to the Application including in and to any application filed in this or any foreign country based thereon, including the right to file said foreign applications under the provisions of any international convention; also his/her entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon the Invention and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon the invention in this or any foreign country; and in and to all income, royalties, damages, claims, and payments now or hereafter due or payable with respect thereto; and in and to all causes of action, either in law or in equity, for past, present, or future infringement based on the invention; and Co-inventor hereby authorizes and requests the issuing authority to issue any and all patents on the Invention to said Assignee or its successors and assigns.
- Co-inventor firsther agrees to execute all divisional, continuing, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to the invention or the Application and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to Co-inventor, which Assignee may deem necessary or desirable to make this Assignment fully effective, including, by way of example but not of limitation, the following acts:
  - prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by Assignee to further the prosecution of any application or applications for patents relating to the invention; and
  - co-operation to the best of Co-inventor's ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, derivation, review, nullification, examination, re-examination, infringement, or other proceedings involving the Invention, the Application, or any other applications or patents upon the Invention or the Application.
- The Application was made or was authorized to be made by Co-inventor. 3.
- Co-inventor hereby authorizes Assignee to insert into this Assignment the serial number and filing date of the Application if not currently known.

Page 1 of 2

**PATENT** REEL: 062092 FRAME: 0163

Co-inventor, intending to be leg inventor's signature below. Co-invento Assignment is punishable under 18 U.S.C.	ally bound, has signed this Assignment in hereby acknowledges that any willf § 1001 by fine or imprisonment of not n	ul false statement made in this
State of PENNISY/VANIA		
County of SLIE		
On this 15 day of 1/2/2 Burns, personally known, and known to me before me the signing of same as his free a 1/2/24 BENNETT	GA CINCO CONCINC.	as'
Notary Public (Prim Name)		Date Commission Expires
Commenweath of Pennsylvania - Natury Seal Brande Gennett, Notary Public Eric County My commission expires August 8, 2025 Commission number 1318652 Mambar, Pannsylvania Association of Notaries	(terrental de la constant de la cons	

Docket No.: 41889,50068

Application No.: 17/895.374

> Filling Date: August 25, 2022

#### ASSIGNMENT

This Assignment is made by Brian L. Jarrett of 1768 Dublin Road, Waterford, Pennsylvania 16441. (the Co-inventor), to Deist Industries, Inc., a Pennsylvania corporation, having its principal place of business at 3547 Perry Highway, Hadley, Pennsylvania 16130 (the Assignee). Co-inventor believes that he/she is an original joint inventor of HOIST FOR VEHICLE WITH INTERCHANGEABLE BODY (the Invention), which is at least partially described in the above-numbered patent application filed on the above-indicated date (the Application). Co-inventor represents and warrant that he/she is the co-owner of the right, title, and interest in and to the Invention and the Application as joint inventor, having full right and power to convey his/her entire interest, both legal and equitable, in this Assignment. Co-inventor further represents and warrants that his/her rights transferred in this Assignment are free of lien, encumbrance, or adverse claim.

For valuable consideration, receipt and sufficiency of which are hereby acknowledged, Co-inventor and Assignee agree as follows:

- Co-inventor does hereby sell, assign, convey, and transfer exclusively to Assignee, its successors, assigns, nominees, or other legal representatives his/her worldwide rights, title, and interest in, to and under said Invention as described and claimed in any form or embodiment thereof, and in and to the Application including in and to any application filed in this or any foreign country based thereon, including the right to file said foreign applications under the provisions of any international convention; also his/her entire right, title, and interest in and to any and all patents of reissues or extensions thereof to be obtained in this or any foreign country upon the Invention and any divisional, continuation, continuation-in-part, or submitute applications which may be filed upon the Invention in this or any foreign country; and in and to all income, royalties, damages, claims, and payments now or hereafter due or payable with respect thereto; and in and to all causes of action, either in law or in equity, for past, present, or future infringement based on the Invention; and Co-inventor hereby authorizes and requests the issuing authority to issue any and all patents on the Invention to said Assignee or its successors and assigns.
- Co-inventor further agrees to execute all divisional, cominging, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to the Invention or the Application and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to Co-inventor, which Assignee may deem necessary or desirable to make this Assignment fully effective, including, by way of example but not of limitation, the following actat
  - prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by Assignee to further the prosecution of any application or applications for patents relating to the Invention; and
  - co-operation to the best of Co-inventor's ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, derivation, review, nullification, examination, re-examination, infringement, or other proceedings involving the Invention, the Application, or any other applications or patents upon the Invention or the Application.
- 3. The Application was made or was authorized to be made by Co-inventor.
- Co-inventor hereby authorizes Assignee to insert into this Assignment the serial number and filling date of the Application if not currently known,

Page 1 of 2 **PATENT** REEL: 062092 FRAME: 0165

Co-inventor, intending to be leg	cally bound, has signed th	üs Assignment on t	he date written by th	ж Со-
inventor's signature below. Co-invento	ir hereby acknowledges	that any willful fal	se statement made :	a this
Assignment is ponishable under 18 U.S.C.	. \$ 1001 by Line or impriso	ament aknot more th	san five (S) years, or t	seth.
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county of Clawford				
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On this <u>29</u> day of <u>Auc</u> Jurrett, personally known, and known to s	<u> </u>	ligh before me pers	onally appeared Bri	38 L.
dagrett, personally known, and known to s	ao to be the person who sign	ned the foregoing ass	igament, and acknow	ledged
before me the signing of some as his free a	ict and deed, $\ / \ _{ \mathcal{N}_{2}}$			
Michael A. Rickel		lost del l	. Aug 25 .:	
raine e e e e e de e e e en enimente de commité e e e e e en en en en en en entre en entre en encourant de la c		XXXXXXXXX		
Notary Public (Print Nume)	Signature		Date Colomission E	nginas
Communication Pennsylvenia - Notary Sc				
Michael A. Rickel, Notary Public				
Crawford County				

My commission expires August 25, 2023 Commission number 1297845 Nember, Pennsylvenie Association of Noterlea

Page 2 of 2 **PATENT** 

**REEL: 062092 FRAME: 0166** 

Docket No.:

41889.50032

Application No.:

16/808,610

Filing Date:

March 4, 2020

#### **ASSIGNMENT**

This Assignment is made by Andrew Schumacher of 605 Gallahadion Court, Cranberry Township, Pennsylvania 16066, (the Co-inventor), to Deist Industries, Inc., a Pennsylvania corporation, having its principal place of business at 3547 Perry Highway, Hadley, Pennsylvania 16130 (the Assignee). Co-inventor believes that he/she is an original joint inventor of HOIST FOR VEHICLE WITH INTERCHANGEABLE BODY (the Invention), which is at least partially described in the above-numbered patent application filed on the above-indicated date (the Application). Co-inventor represents and warrant that he/she is the co-owner of the right, title, and interest in and to the Invention and the Application as joint inventor, having full right and power to convey his/her entire interest, both legal and equitable, in this Assignment. Co-inventor further represents and warrants that his/her rights transferred in this Assignment are free of lien, encumbrance, or adverse claim.

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- 1. Co-inventor does hereby sell, assign, convey, and transfer exclusively to Assignee, its successors, assigns, nominees, or other legal representatives his/her worldwide rights, title, and interest in, to and under said Invention as described and claimed in any form or embodiment thereof, and in and to the Application including in and to any application filed in this or any foreign country based thereon, including the right to file said foreign applications under the provisions of any international convention; also his/her entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon the Invention and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon the Invention in this or any foreign country; and in and to all income, royalties, damages, claims, and payments now or hereafter due or payable with respect thereto; and in and to all causes of action, either in law or in equity, for past, present, or future infringement based on the Invention; and Co-inventor hereby authorizes and requests the issuing authority to issue any and all patents on the Invention to said Assignee or its successors and assigns.
- 2. Co-inventor further agrees to execute all divisional, continuing, substitute, improvement, extension, reissue, and other patent applications in this or any foreign country relating to the Invention or the Application and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to Co-inventor, which Assignee may deem necessary or desirable to make this Assignment fully effective, including, by way of example but not of limitation, the following acts:
  - a. prompt execution of all lawful oaths, affidavits, and/or supplemental oaths required or deemed advisable by Assignee to further the prosecution of any application or applications for patents relating to the Invention; and
  - b. co-operation to the best of Co-inventor's ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, derivation, review, nullification, examination, re-examination, infringement, or other proceedings involving the Invention, the Application, or any other applications or patents upon the Invention or the Application.
- The Application was made or was authorized to be made by Co-inventor.
- 4. Co-inventor hereby authorizes Assignee to insert into this Assignment the serial number and filing date of the Application if not currently known.

of 2 PATENT REEL: 062092 FRAME: 0167

Co-inventor, intending to be legal inventor's signature below. Co-inventor Assignment is punishable under 18 U.S.C. §	ly bound, has signed this Assignment of hereby acknowledges that any willful 1001 by fine or imprisonment of not more	false statement made in this	
	Ma	<u>, 11/2</u> , 2021	
State of County of <u>Allov</u>	Andrew Schumacher	Date	
On this day of Notewood, 2021, before me personally appeared Andrew Schumacher, personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged before me the signing of same as his free act and deed.			
Notary Public (Print Name)	Signature Signature	, <u>Doce virby (13, 2074</u> Date Commission Expires	
	INES ETHERIDGE NOTARY PUBLIC - SEAL STATE OF INDIANA COMMISSION NUMBER 694229 MY COMMISSION EXPIRES DEC 13, 2024		

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