506125366 06/25/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADAM BATES	05/04/2020
DAVID GIFT	05/04/2020
DANIEL HOFLAND	05/01/2020
JAMES SKINNER	05/04/2020
NATHAN MEYER	05/04/2020
TAYTE ASKELSEN	06/23/2020
ANDY STROBEL	05/04/2020

RECEIVING PARTY DATA

Name:	VERMEER MANUFACTURING COMPANY
Street Address:	1210 VERMEER ROAD EAST
City:	PELLA
State/Country:	IOWA
Postal Code:	50219

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16630057

CORRESPONDENCE DATA

Fax Number: (314)621-2307

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.

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Email: USpatents@armstrongteasdale.com

Correspondent Name: PATENT DOCKET DEPARTMENT ARMSTRONG TEASD

Address Line 1: 7700 FORSYTH BOULEVARD

Address Line 2: SUITE 1800

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	31681-514
NAME OF SUBMITTER:	MICHAEL J. VANDER MOLEN
SIGNATURE:	/MICHAEL J. VANDER MOLEN/
DATE SIGNED:	06/25/2020

506125366 REEL: 053040 FRAME: 0775

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Total Attachments: 12 source=31681-514ExecutedDeclarationandAssignment-36846479#page1.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page2.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page3.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page4.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page5.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page6.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page7.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page8.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page9.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page10.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page11.tif source=31681-514ExecutedDeclarationandAssignment-36846479#page11.tif

First Named Inventor: Andy Strobel Application Number: 16/630,057 Filing Date: January 10, 2020

Art Unit: TBD

Confirmation No.: 4905

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and country of residence are as stated below next to my name.

I believe I am the original and sole inventor (if only one name is listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYDRO EXCAVATION VACUUM APPARATUS HAVING DECELERATION VESSELS AND METHODS FOR HYDRO EXCAVATING A SITE

the sp	ecification of which: (check one)
	is attached hereto
Ø	was filed on January 10, 2020 as Application Serial No. 16/630,057.

We hereby authorize and request our attorneys and agents, and the assignee or its delegated attorneys or agents, to insert above the application number and filing date of the application when known.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims and any claims amended by any amendment made prior to the date of this Declaration.

I acknowledge my duty to disclose all information which is material to patentability of this application in accordance with 37 CFR §1.56.

The above-identified application was made or was authorized to be made by me.

ASSIGNMENT

WHEREAS, the undersigned have invented improvements described in the above-identified application.

AND, WHEREAS, <u>Vermeer Manufacturing Company</u> of <u>1210 Vermeer Road East</u>, <u>Pella, Iowa 50219</u>, a corporation of the State of Iowa (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged. I have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

PRIORITY CLAIM

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Priority Claimed

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY NOT CLAIMED	CERTIFIED COPY ATTACHED
				☐ Yes ☐ No
				☐ Yes ☐ No

CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)
62/532,853	14-07-2017

CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S) UNDER 35 U.S.C. §120

(complete this part only if this is a divisional, continuation or CIP application)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)
PCT/US2018/041934	13-07-2018	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or firs	t inventor	Adam Bates		
Inventor's signature	Win 1st	Date	5/4/2020	
Residence <u>Leightor</u>), J A	Country of Residence	US	en delete spe
Post Office address	1515 220 th Street			Marketonia (
· · · · · · · · · · · · · · · · · · ·	Leighton, IA 50143	O November 1988 september 1980 september 1988 september 1988 september 1988 september 1988 september 1988 sep	***	
STATE OF LIWA				
COUNTY OF MONTH	N. ss.			
This 4th day of 100 da	me personally know who acknowledged t	71 #s ine individual w 0 me that he/she exe	onally came the abov he executed the cuted the same of	6 -
Seal		Mulle	Hidus	usin,



Full name of sole or fit	rst inventor	David Gift	
Inventor's signature	Tand Why	Z Date	4 May 2020
Residence Pella, I	A	Country of Residence	US
Post Office address	1121 Fountain Vie	w Drive	
	Pella, IA 50219		
STATE OF TOW			
COUNTY OF LAK	Ŵ) ss.		
This \(\frac{1}{\tau}\) day of \(\frac{1}{\tau}\) named David Gift, to assignment, who ack free will for the purpo	me personally known nowledged to me tha	n as the individual who it he/she executed the	sonally came the above- executed the foregoing same of his/her own
Seal		Marilly.	L Duis
		(Not	ary rublic)

SIV MICHELLE L DIRKS
Commission Number 809394
My Commission Expires
March 12, 2021

Full name of sole or fire	st inventor	Daniel Hofland	
Inventor's signature	D. J. HAM	Date	5-1-20
Residence Pella, IA	\	Country of Residence	US
Post Office address	1938 Bayard Ave	nue	
	Pella, IA 50219		
STATE OF TOWN			
county of Han	ss.		
This day of named Daniel Hofland foregoing assignment, his/her own free will fo	who acknowledged	d to me that he/she exe	sonally came the above- l who executed the ecuted the same of
Seal		Muhelle (Note	LOCK) iry Public)
	and the second s		



Full name of sole or fire	st inventor	James Skinn	er	
Inventor's signature	-GiV		Date	5/4/2020
		Con	ntry of	
Residence Pella, IA	\		idence	US
Account to the second		·	and the same	
Post Office address	304 East 3 rd Stree	N. C.		
	Pella, IA 50219			
STATE OF ITOMA COUNTY OF MAND				
COUNTY OF NAMED OF	SS.			
COOKEL OF 14 my	A 2			
This $\frac{\mathcal{U}^{t_{N}}}{t_{N}}$ day of $\frac{1}{t_{N}}$	Novi	non		
named James Skinner		<u> </u>	me pers	sonally came the above-
foregoing assignment,	who acknowledge	ulowii as ille il i lo me that he	/cha ave	ruited the came of
his/her own free will fo	r the purposes ther	ein set forth.	s with with	anda nin benile di
Seal		Much	elle ;	L DONES ary Public)
APPIN MINUCI	LE L DIRKS		(Nota	ry Public)
2 dilla > Commission	Number 809394 ission Expires 12, 2021			
L Yown March	12, 2021			

Full name of sole or fir	st inventor	Nathan Meyer		·	
Inventor's signature	not no	Date	May	4	2020
Residence Knoxvil	le, IA	Country of Residence	US		
Post Office address	1144 180 th Avenu	le			
	Knoxville, IA 5013	38			
STATE OF IOWA	ss.				
COUNTY OF MAY	ion				
This 4 day of _ named Nathan Meyer foregoing assignment his/her own free will foregoing the second s	r, to me personally k t, who acknowledge	<u>AOAO</u> before me per known as the individua d to me that he/she ex rein_set forth.	I who exe	cuted	the
Seal	MICHELLE L DIRKS	Muney	C X I	M	<u>k)</u>
ž a , c	ommission Number 809394 My Commission Expires March 12, 2021	(No	tary Public)	

Full name of sole or first inventor Tayte Askelsen			
Inventor's signature Joyt Ashlen	Date	4/a3/2020	
Residence Pella, IA	Country of Residence	US	
Post Office address 809 Park Lane			
Pella, IA 50129			
STATE OF TOUX			
COUNTY OF MARION SS.			
This day of but	n as the individua e that he/she exe	conally came the above- I who executed the cuted the same of	
Seal	<u> Michille</u>	<u> X. Oves</u>	
MICHELLE L DIRKS 2 Commission Number 809394 My Commission Expires March 12, 2921	(Nota	ry Public)	

Full name of sole or first inventor Andy Strobel				
Inventor's signature	Anly Stolal	Date	4 may	2020
Residence Knoxvill	e, IA	Country of Residence	US	:
Post Office address	1140 180 th Avenue		**************************************	***************************************
	Knoxville, IA 50138			
STATE OF LOUIS				
COUNTY OF MAT	ss.			
foregoing assignment,	to me personally known as who acknowledged to me per the purposes therein set	that he/she ex	who execute	d the
Seal	\mathcal{L}	July	K D	W)
21d; SRICU	EIIE I NIDRE	- (INOL	ary Public)	

MICHELLE L DIRKS
Commission Number 809394
My Commission Expires
March 12, 2021

Full name of sole or first inventor Corey Lanoue				
Inventor's signature	_Coley Janou	Date _	5/4/2020	
Residence Pella, IA	1	Country of Residence	US	
Post Office address	715 Brentwood Drive			
	Pella, IA 50219			
- T				
STATE OF JOURA				
This 4 day of 1 named Corey Lanoue,	Aud <u>D26</u> , <u>D26</u> , to me personally known a	before me pers s the individual v	onally came the above- who executed the	
foregoing assignment,	who acknowledged to me or the purposes therein set	that he/she exe	cuted the same of	
Seal	$\widetilde{\mathcal{L}}$	Julielle (L Qirs	
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EXPLANATION OF ACKNOWLEDGEMENT

By signing the declaration, you acknowledge your duty to disclose to the U.S. Patent and Trademark Office information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56. Material information includes any information concerning whether:

The subject matter of this application was known or used by others in the United States before your invention thereof; or

The subject matter of this application was patented or described in any printed publication in any country before your invention thereof or more than one year prior to the date of this application; or

The subject matter of this application was in public use, offered for sale or on sale in the United States more than one year prior to the filing date of this application; or

The subject matter of this application was first patented or made the subject of an inventor's certificate issued in any country foreign to the United States as an application filed by you or your representatives or assigns more than twelve months prior to the date of this application; or

any application for patent or inventor's certificate on the subject matter of this application has been filed by your representatives or assigns in any foreign country.

In addition, you must advise us of the closest prior art (including your own patents and publications) of which you are aware so that we may bring it to the attention of the U.S. Patent and Trademark Office.

This duty to disclose material information continues after the application is filed. During the pendency of this patent application, each person substantially involved in the preparation or prosecution of this patent application, including each inventor, has a duty to disclose to the U.S. Patent and Trademark Office all known information which would be material to patentability. Failure to meet this duty can result in an unenforceable and/or invalid patent.

Any of the above information should be brought to the attention of the U.S. Patent and Trademark Office within three months of filing of this application, or within three months of acquiring such information, whichever is later. Accordingly, please promptly advise us of any of the above information, or any other information that may be material to patentability and is either presently known to you or later becomes known to you during the pendency of this application.

PATENT REEL: 053040 FRAME: 0788

RECORDED: 06/25/2020