PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8097797

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARSTEN SCHIBSBYE	09/23/2020
AMIR SALIMI	10/17/2019

RECEIVING PARTY DATA

Name: TPI COMPOSITES, INC.		
Street Address:	373 MARKET STREET	
City:	WARREN	
State/Country:	RHODE ISLAND	
Postal Code:	02885	

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	17819162			

CORRESPONDENCE DATA

Fax Number: (617)832-7000

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: 6178321000

Email: patentdocketing@foleyhoag.com, pmoy@foleyhoag.com

Correspondent Name: FOLEY HOAG LLP **Address Line 1:** 155 SEAPORT BLVD.

Address Line 4: BOSTON, MASSACHUSETTS 02210-2600

ATTORNEY DOCKET NUMBER:	TPF-02002
NAME OF SUBMITTER:	PERRY MOY
SIGNATURE:	/Perry Moy/
DATE SIGNED:	08/04/2023

Total Attachments: 6

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DECLARATION (37 C.F.R. § 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. § 1.76) AND ASSIGNMENT

As a named inventor, I, <u>Karsten Schibsbye</u> (hereinafter ASSIGNOR), a citizen of <u>Denmark</u>, whose post office address is: Nørrebrogade 57, 7000 Fredericia, Denmark,

hereby declare that:

This declaration is directed to the patent application entitled:

GANTRY-LESS WIND TURBINE WEB INSTALLATION WITH HEATING

This declaration is directed to the attached application, or (if following box is checked):

[x] United States application(s) or PCT international application number(s):
U.S. Patent Application No. 16/660.281 , filed on October 22, 2019, and
PCT International Application No. PCT/US19/57411 , filed on October 22, 2019.

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, TPI Composites, Inc., existing under the laws of the State of Delaware having its principal place of business at: 373 Market Street, Warren, RI 02885; (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and all improvements thereto and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby agree to sell, assign, transfer and set over, unto ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in, to and under said invention and all improvements and embodiments thereto and said United States provisional

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application or said application for United States Letters Patent, as the case may be, and said invention in all applications based in whole or in part on the aforementioned patent applications, and said invention in all applications claiming priority thereto or converted therefrom, and all divisions, renewals, continuations and continuations-in-part thereof and any supplemental provisional applications, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions. renewals and reissues thereof (all of the foregoing being hereinafter collectively referred to as the "Patents Rights"), the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the term or terms for which the Patent Rights are granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment had not been made, together with all claims for damages by reason of past, present or future infringement of the Patent Rights, with the right to sue for and collect the same in the sole name of ASSIGNEE or its successors, assigns, or legal representatives, for ASSIGNEE's own use and enjoyment, and for the use and enjoyment of ASSIGNEE successors, assigns and legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, assigns and legal representatives, in accordance with the terms of this instrument;

ASSIGNOR hereby covenants and agrees that ASSIGNOR have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith:

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives; ASSIGNOR further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, assigns and legal representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in all countries:

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ASSIGNOR hereby authorizes ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN WITNESS	WHEREOF,		22	6507	100	in the second	3
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^{*} Although witness is preferred, it is not necessary for completion of this Assignment.

Attorney Docket No(s): TPF-02060; TPI_18004

DECLARATION (37 C.F.R. § 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. § 1.76) AND ASSIGNMENT

As a named inventor, I, <u>Amir Salimi</u> (hereinafter ASSIGNOR), a citizen of <u>Iran</u>, whose post office address is: <u>551 Hope St. Providence RI 02906</u>, and

hereby declare that:

This declaration is directed to the patent application entitled:

GANTRY-LESS WIND TURBINE WEB INSTALLATION WITH HEATING

This declaration is directed to the attached application, or (if following box is checked), for which an application for United States Letters Patent, and as identified by Attorney Docket No. **TPF-02060**; **TPI_18004**:

[X]	United States application(s) or PCT international application number(s):						
	U.S. Patent Application No.	62/748,830	s filed on _	October 22, 2	018,		
	U.S. Patent Application No	16/660,281	, filed on _	October 22, 2019	, and		
	U.S. Patent Application No.		, filed on _				

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, TPI Composites Inc., existing under the laws of the State of <u>Delaware</u> having its principal place of business at: 373 Market Street, Warren, RI 02885; (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and all improvements thereto and the said application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby agree to sell, assign, transfer and set over, unto ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in, to and under said invention and all improvements and embodiments thereto and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications based in whole or in part on the aforementioned patent applications, and said invention in all applications claiming priority thereto or converted therefrom, and all divisions, renewals, continuations and continuations-in-part thereof and any supplemental provisional applications, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof (all of the foregoing being hereinafter collectively referred to as the "Patents Rights"), the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the term or terms for which the Patent Rights are granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment had not been made, together with all claims for damages by reason of past, present or future infringement of the Patent Rights, with the right to sue for and collect the same in the sole name of ASSIGNEE or its successors, assigns, or legal representatives, for ASSIGNEE's own use and enjoyment, and for the use and enjoyment of ASSIGNEE successors, assigns and legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, assigns and legal representatives, in accordance with the terms of this instrument;

ASSIGNOR hereby covenants and agrees that ASSIGNOR have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives; ASSIGNOR further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, assigns and legal representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing,

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reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in all countries;

ASSIGNOR hereby authorizes ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

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By:					Date:	
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Title:						
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^{*} Although witness is preferred, it is not necessary for completion of this Assignment.