506331396 10/30/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GERARD IAIN MADDEN	10/29/2020
CHARLES GARDNER BOUCHARD JR.	10/28/2020
ELIZABETH MARIE HOOD	10/29/2020

## **RECEIVING PARTY DATA**

Name:	GENERAL ELECTRIC RENOVABLES ESPANA, S.L.
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City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08005

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17085584

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	509843-US-1/GECW-1033	
NAME OF SUBMITTER:	STEPHEN E. BONDURA	
SIGNATURE:	/Stephen E. Bondura/	
DATE SIGNED:	10/30/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 5**

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PATENT 506331396 REEL: 054227 FRAME: 0064

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PATENT REEL: 054227 FRAME: 0065

# COMBINED DECLARATION AND GLOBAL ASSIGNMENT

### FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

# WIND TURBINE PITCH BEARING WITH FRICTION ENHANCING INSERT LAYER

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	<u>17/085,584</u> filed on <u>October 30, 2020</u> , as
	amended on [date] (if applicable).
	(We hereby authorize and request the Company or its delegated attorneys or agents to
	insert above the application number and filing date of the application when known.)

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

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor	Inventor	Inventor Last		Residence	Residence	Residence
First Name	Middle Name	Name		Town	State	Country
Gerard	lain	Madden	of	Leighton		United
				Buzzard		Kingdom/GB
Charles	Gardner	Bouchard Jr.	of	Schenectady	New York	USA
Elizabeth	Marie	Hood	of	Greenville	South	USA
					Carolina	

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hereby sell and assign to:

Name of Company: General Electric Renovables Espana, S.L.		
Entity Type (optional):		
Address: Roc Boronat, 78, 08005 – Barcelona, Spain		

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including. but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1	. 8 4
Signature: Gerard lain Madden	Date: 29 to t- 2020
Witnessed by:	Date: 29/10/2020
JACQUI GLOVER	<b>~</b>
Printed Name of Witness	
Witnessed by: Signature	Date: 29/10/2020
STEPHEN KINNS Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	ONING IN PRESENCE OF A NOTARY
	Date:
Gerard lain Madden	
STATE OF ss.	
COUNTY OF	
Gerard lain Madden, to me personally know	before me personally came the above-named n as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 2		
Signature: <u>Charles The Last Poeslast</u> Charles Gardner Bouchard Jr.	Date:	<u> </u>
Witnessed by: Signature  Mchael Mothael		<u>29 05 2020</u>
Printed Name of Witness	Date:	29 Oct 2020
Signature <u>MARY E UNDER HILL</u> Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNING	3 IN PRI	ESENCE OF A NOTARY
Charles Gardner Bouchard Jr.		
STATE OF ss. COUNTY OF		
This day of, be Charles Gardner Bouchard Jr., to me personally foregoing assignment, who acknowledged to me that I will for the purposes therein set forth.		
Seal		
	***************************************	(Notary Public)

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INVENTOR 3	
Signature: Elizabeth Marie Hood	Date: 10-29-20
Witnessed by: Will Market Signature	Date: 10-29-20
Molly Moderny Printed Name of Witness	
Witnessed by: Signature	Date: 10/29/2020
SILC BAYER Printed Name of Witness	
rainted Name of Withess	
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
	ate:
Elizabeth Marie Hood	
STATE OF	
COUNTY OF	
This day of,,,	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)