

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3190863

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HUGO DUCHENE	01/06/2015
PHILLIPPE CAGNIN	01/16/2015
ANTOINE GIRARD GIRARD-PECARRERE01	01/09/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GE ENERGY POWER CONVERSION TECHNOLOGY LTD
<b>Street Address:</b>	BOUGHTON ROAD
<b>City:</b>	WARWICKSHIRE
<b>State/Country:</b>	GREAT BRITAIN
<b>Postal Code:</b>	CV21 1BU
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14374673
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)944-6712
<i>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.</i>	
<b>Phone:</b>	203-366-7517
<b>Email:</b>	eileen.mccaughern@ge.com
<b>Correspondent Name:</b>	GENERAL ELECTRIC COMPANY
<b>Address Line 1:</b>	3135 EASTON TURNPIKE
<b>Address Line 2:</b>	FAIRFIELD
<b>Address Line 4:</b>	FAIRFIELD, CONNECTICUT 06828
<b>ATTORNEY DOCKET NUMBER:</b>	270775
<b>NAME OF SUBMITTER:</b>	/CATHERINE J. TOPPIN/
<b>SIGNATURE:</b>	/Catherine J. Toppin/
<b>DATE SIGNED:</b>	01/21/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 6</b>	
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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:

ROTOR D'HYDROLIENNE COMPORTANT AU MOINS UNE PALE MOBILE EN ROTATION  
AUTOUR D'UN AXE RADIAL ET DES MOYENS DE LIMITATION DU MOUVEMENT EN  
ROTATION DE LADITE PATE, ET HYDROLIENNE COMPREANT UN TEL ROTOR

- ☐ the specification of which is attached hereto OR  
☐ United States application or PCT international application number

14/374673 filed on July 25, 2014, 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,

GE Docket No. 270776

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Hugo		DUCHENE	of	Nancy		FR
Philippe		CAGNIN	of	Fleac		FR
Antoine		GIRARD-PECARRERE	of	Nantes		FR

hereby sell and assign to:

Name of Company: <i>GE Energy Power Conversion Technology Ltd</i>
Entity Type (optional):
Address: <i>Boughton Road</i> <i>Rugby, Warwickshire CV21 1BU</i> <i>Great Britain</i>

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
FR	PRI	12 50817	January 27, 2012	Rotor d'hydraulienne comportant au moins une pale mobile en rotation autour d'un axe radial et des moyens de limitation du mouvement en rotation de ladite pale, et hydraulienne comprenant un tel rotor

(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

PATENT

REEL: 034772 FRAME: 0184

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.

GE Docket No. 270775

INVENTOR 1

Signature: \_\_\_\_\_  
Hugo DUCHENE

Date: January 6<sup>th</sup> 2015

Witnessed by: \_\_\_\_\_

Signature

Date: 06 January 2015

Christophe Galmiche  
Printed Name of Witness

Witnessed by: \_\_\_\_\_

Signature

Date: January 6<sup>th</sup> 2015

Pierre Humbert  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Hugo DUCHENE

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Hugo DUCHENE, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

PATENT

REEL: 034772 FRAME: 0186

GE Docket No. 270775

INVENTOR 2

Signature: \_\_\_\_\_  
Philippe CAGNIN

Date: 16 Janvia 2015

Witnessed by: \_\_\_\_\_  
Signature

Date: 16 Janvia 2015

Gaillienne JEAN  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

Date: 16 Janvia 2015

Taxena Dider  
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

\_\_\_\_\_  
Agnin Philippe Caghin

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Philippe CAGNIN, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

GE Docket No. 270775

INVENTOR 3

Signature: [Signature]  
Antoine GIRARD-PECARRERE

Date: 09/01/2015

Witnessed by: [Signature]  
Signature

Date: 09/01/2015

Dana MANN  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 09/01/2015

Teddy VINET  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
IRARDPECARRERE ANTOINE GIRARDPECARRERE Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Antoine GIRARD-PECARRERE, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)