506193385 08/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6240124

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREA DEPALMA	07/24/2019
ANTONIO GIUSEPPE D'ETTOLE	07/24/2019
MATTEO RENATO USSEGLIO	07/24/2019

RECEIVING PARTY DATA

Name:	GE AVIO S.R.L.		
Street Address:	VIA I MAGGIO 56/108		
City:	RIVALTA DI TORINO		
State/Country:	ITALY		
Postal Code:	10040		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16987747

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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: 864-271-1592

Email: usdocketing@dority-manning.com, aschaible@dority-manning.com

Correspondent Name: DORITY & MANNING, P.A. AND GEC-AVIATION

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	501544-US-2/GECV-963	
NAME OF SUBMITTER:	ER: ALAN R. MARSHALL	
SIGNATURE:	/Alan R. Marshall/	
DATE SIGNED:	08/07/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

source=501544-US-2_True_and_Accurate_Copy_Dec_and_Assignment_GECV963_07AUG2020#page1.tif source=501544-US-2_True_and_Accurate_Copy_Dec_and_Assignment_GECV963_07AUG2020#page2.tif source=501544-US-2_True_and_Accurate_Copy_Dec_and_Assignment_GECV963_07AUG2020#page3.tif

PATENT 506193385 REEL: 053432 FRAME: 0039

source=501544-US-2_True_and_Accurate_Copy_Dec_and_Assignment_GECV963_07AUG2020#page4.tif source=501544-US-2_True_and_Accurate_Copy_Dec_and_Assignment_GECV963_07AUG2020#page5.tif

PATENT REEL: 053432 FRAME: 0040

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:

	the specification of which is attached hereto OR
X	United States application or PCT international application number16/987,747 filed onAugust 7, 2020, 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.)

BLADE RETENTION FEATURES FOR TURBOMACHINES

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 First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Andrea		Depalma	of	Rivalta di Torino		Italy
Antonio Giuseppe		D'Ettole	of	Rivoli		Italy
Matteo Renato		Usseglio	of	Turin		Italy

hereby sell and assign to:

1

Name of Company: GE Avio S.r.l.	
Entity Type (optional):	
Address: Via I Maggio 56/108, Rivalta di Torino, 10040, Turin, Italy	

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 control to the control of the con		
				9990 990 1900

(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	
Signature: Andrea Depaima Andrea Depaima	Date: 24 JULY 2019
Witnessed by Signature	Date: 24 JULY 2019
LEONARD GVIEUD Printed Name of Witness	
Printed Name of Wilness	
Witnessed by: Logo Signature	Date: <u>24 3017 2019</u>
GRETA CAGNATO	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Andrea Depalma	
STATE OF SS.	
This day of,,	the individual who executed the foregoing
Seal	
	(Notary Public)

GE Docket No. 501545-IT-1/GECV-963-IT

INVENTOR 2
Signature: Lioso Grand DEIIL Date: 24 July 2019 Antonio Giuseppe D'Ettole
Witnessed by: Kannard Kyn (L. Date: 24 July 2013 Signature LEONAR 10 GN 15 LLO Printed Name of Witness
Witnessed by: <u>ピップ・ダルー Date: 24 カリケー 19</u>
Printed Name of Witness
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
Date: Date:
•
STATE OF ss.
COUNTY OF
This day of before me personally came the above-named Antonio Giuseppe D'Ettole, 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. 501545-IT-1/GECV-963-IT

INVENTOR 3	
Signature: Matteo Renato Usseglio	Date: 24 JUCY 2019
Witnessed by: Signature	Date: <u>24 JUCY 2019</u>
Printed Name of Witness	
Witnessed by: Signature	Date: 25 JULY 2019
GLETA CAGNATO Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date:	
Matteo Renato Usseglio	
STATE OF	
COUNTY OF	
This day of before Matteo Renato Usseglio, to me personally known as assignment, who acknowledged to me that he/she extended the purposes therein set forth.	ore me personally came the above-named is the individual who executed the foregoing ecuted the same of his/her own free will for
Seal	
	(Notary Public)

5