PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5278529

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
GERHARD HUMMEL	12/12/2018	
STEN SCHEFFER	11/28/2018	
JULIAN WEBER	11/26/2018	
UWE GAREIS	11/28/2018	

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS GMBH		
Street Address:	KREETSLAG 10		
City:	HAMBURG		
State/Country:	GERMANY		
Postal Code:	21129		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16176487

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

(908) 518-6357 Phone:

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	AIRBUS 3.0F-689
NAME OF SUBMITTER: KATHLEEN REYNOLDS	
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	12/12/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 047750 FRAME: 0281

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source=combined declaration and assignment#page4.tif

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

***************************************	**************************************			
Attorney Docket No.	AIRBUS 3.0F-689	Airbus Reference No.	312.0590US	
Title of the Invention ("Invention")	Coupling System For Providing A l	Plurality Of Fluid Connections		
Legal Name of Inventor ("Inventor")	Uwe Gareis			
Assignee ("Assignee")	Airbus Operations GmbH, incorporated Kreetslag 10; 21129 Hamburg; GERM		many, and having a place of business at:	
	DECL	ARATION		
As named inventor, I hereby declare	that:			
This declaration is directed to:				
The attached Applic	eation,			
OR United States Appli	cation Number or PCT International Ap	phication Number 16/176.	487	
filed on Octob	er 31, 2018	130141133	••	
that the above-identified Application	is/was made or authorized to be made	by me;		
that I believe I am the original inven	tor or an original joint inventor of a clai	med invention in the above-identifie	d Application; and	
that I hereby acknowledge that any v more than five (5) years, or both.	villful false statement made in this deck	ration is punishable under 18 U.S.C	. 1001 by fine or imprisonment of not	
	ASSIC	<u>SNMENT</u>		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.				
			understands the contents of the application, as defined in 1.56."	

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attoiney Docket No.	AIRBUS 3.0F-689	Airbus Reference No.	312,0590US		
Title of the Invention ("Invention")	Coupling System For Providing A Plurality Of Fluid Connections				
Legal Name of Inventor ("Inventor")	Julian Weber				
Assignee ("Assignee")	Airbus Operations GmbH, incorporated or otherwise formed in Hamburg, Germany, and having a place of business at Kreetslag 10; 21129 Hamburg, GERMANY				
	<u>DECLARA</u>	<u>non</u>			
filed on October that the above-identified Application that I believe I am the original inventions.	cation cation Number or PCT International Applica er 31, 2018 is/was made or authorized to be made by me tor or an original joint inventor of a claimed	e; invention in the above-identified	Application; and		
that I hereby acknowledge that any v more than five (5) years, or both.	villful false statement made in this declaratio	n is punishable under 18 U.S.C.	1001 by fine or imprisonment of not		
	<u>ASSIGNMENT</u>				
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.					
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.					
26117019		Ocher 1	***************************************		
(Date)		(2) (Signature)			
According to 37 C.F.R. 1.63 (c), "[a] p including claims and is aware of the du	WARNIF erson may not execute an oath or declaration un try to disclose to the Office all information know	dess the person has reviewed and u	anderstands the contents of the application, defined in 1.56."		

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Виличисто на принципалните на принципа				
Attorney Docket No.	AIRBUS 3.0F-689	Airbus Reference No.	312.0590US	
Title of the Invention ("Invention")	Coupling System For Providing A Plurality Of Fluid Connections			
Legal Name of Inventor ("Inventor")	Sten Scheffer			
Assignee ("Assignee")	Airbus Operations GmbH, incorporated or Kreetslag 10; 21129 Hamburg; GERMAN		many, and having a place of business at	
	DECLAR	ATION		
As named inventor, I hereby declare	that:			
This declaration is directed to:				
The attached Applic	eation			
OR V United States Appli	cation Number or PCT International Appli	cation Number 16/176.	487	
filed on Octob	er 31, 2018	10/1/0,	707	
that the above-identified Application	is/was made or authorized to be made by	me;		
that I believe I am the original inven	tor or an original joint inventor of a claime	ed invention in the above-identifie	d Application; and	
that I hereby acknowledge that any variet from five (5) years, or both.	viliful false statement made in this declara	tion is punishable under 18 U.S.C	. 1001 by fine or imprisonment of not	
	ASSIGN	MENT		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.				
28 11 20	<u> </u>	Signature)		
(Date)	BORRODO DO DO DO DO DO DO DO DO DO DA	(Signature)	34403000000000000000000 000000000000000	
	WAR!\ erson may not execute an oath or declaration ty to disclose to the Office all information kr	unless the person has reviewed and		

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

£				*********
Attorney Docket No.	AIRBUS 3.0F-689	Airbus Réferenc	5 No. 312.0590US	
Title of the Invention ("Invention")	Coupling System For Providing	ng A Plurality Of Fluid Conn	ections	
Legal Name of Inventor ("Inventor")	Gerhard Hummel			
Assignee ("Assignee")			mburg, Germany, and having a place of busi	ness at
	<u> </u>	DECLARATION		
As named inventor, I hereby declare	that:			
This declaration is directed to:				
The attached Applia	cation			
X United States Appli	cation Number or PCT Internation	nal Application Number	16/176,487	
that the above-identified Application		made by me;		
that I believe I am the original inven			ve-identified Application; and	
that I hereby acknowledge that any o more than five (5) years, or both.	villiul false statement made in thi	s declaration is punishable und	er 18 U.S.C. 1001 by fine or imprisonmens	t of not
		ASSIGNMENT		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignce is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREPORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, confinuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following. Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicate of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extern permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.				
12.12.2018 (Date)			mature)	
(Dain)			mature)	
WARNING According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.36."				

PATENT REEL: 047750 FRAME: 0286

RECORDED: 12/12/2018