# 507952443 06/09/2023

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7999576

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
Name			Execution Date		
ALEXANDER WENG			05/24/2023		
MARCEL HERRMANN			06/01/2023		
HOLGER WARNER			05/25/2023		
TORBEN SCHECH			06/02/2023		
RECEIVING PARTY DA	TA				
Name:	AIRBUS	OPERATIONS GMBH			
Street Address:	KREETS	SLAG 10			
City:	HAMBU	HAMBURG			
State/Country:	GERMA	GERMANY			
Postal Code:	21129				
Property Type Application Number: 18321097					
	1	Number 8321097	-		
Property Type Application Number:	1		-		
Application Number: CORRESPONDENCE D Fax Number:	<b>ATA</b>	312)360-9315			
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#### COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

		Attorney Docket No	<b>þ</b> .	<u>9A-159 568</u>	
Legal Name of Inventor ("Inventor")	Alexander WENG				
Assignee ("Assignee")	Airbus Operations GmbH, incom Kreetslag 10, 21129 Hamburg,	oorated or otherwise form Germany	ned in Germany, I	having a place of business at	
	D	CLARATION			
As named inventor, I hereby decl	are that:				
This declaration is directed to:					
X United States Application Identified with the above attorney docket number: 9A-159 568					
that the above-identified Applicati	on is/was made or authorized to	be made by me			
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and					
that 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.					
		SSIGNMENT			
IN ADDITION TO MAKING THIS memorializing its acquisition furth	DECLARATION, WHEREAS the er herein, my entire right, title ar	e Assignee is desirous nd interest in the above	of acquiring, or I -identified Applic	nas acquired and is desirous of cation.	
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, 1 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 pattern 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 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 shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. I hereby state in order to comply with any route or request of the United States Patent and Trademark Office or other country or regional patent is assigneed to assign at the firm of Greer Burns & Crain, Ltd., and its agents the power to insert on this assignment any further identification, including but not limited to application number(s) and filing dates, which may be					
24/05/23		Alexander Weng	to an		
(Date)			(Signature)		
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 1.56.*					

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				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Attomay Docket N	0.	<u>8.4.133 588</u>
Legal Name of Inventor ("Inventor")	Marcul HERBMANN			
Assignee ("Assignee")	Airbus Opersillons GmbH, inc Kreatslag 10, 21129 Hambu	orpurated or otherwise for rg, Garmany	med in Germeny, i	having a place of business at
		DECLARATION		
As named inventor, I hereby deci This declaration is directed in:	sre that:			
X United States App	sication identified with the and	we altomey docket numi	oer: 9A-169 568	
that the above-identified Applicat	on is/was made or euthorized	i to be made by me;		
that I believe I am the original inv	entar or an original joint inven	ifor of a claimed invantio	n in the sbove-id:	entified Application; and
that 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. <u>ASSIGNMENT</u>				
IN AODITION TO MAKING THIS memoristizing its sequisition furth	OECLARATION, WHEREAS er herein, my antire right, title	the Assignee is desirous , and interest in the abov	of soquiring, or i s-identified Applic	has acquired and is desirous of callon.
NOW, THEREFORE, for good end valuable consideration the receipt of which is hereby acknowledged, it agree to assign, and hereby do assign, to Assignee my antire 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, missue, re-examination certificate following linter Paries Review, certificate following Post Grant Review, all other applications cleaning priority to or benefit of the Application pursuant to any law or treaty, and any patient 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 praviously conveyed, nor am I awars of an obligation to convey, my rights in the Application to a third party. Thereby 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 remoneration, to exceede and deliver documents prepared at Assignee's represe and to provide other cooperation, as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application as well as any other indices of its acceptance of the provision herein is in as the available of the requirements of the provision as well as any other indices of its acceptance of the provision as well as any other indices of its acceptance of the provisions herein the assignee's shall be deamed replaced, to the extent possion shall remain to the full extent permissible by law and the offending portions thereof shall be deamed replaced, to the extent possion shall remain to the full extent permissible by law and the offending portions thereof shall be deamed replaced, to the extent possiole, with a provision most c				
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1 38 <sup>5</sup>				

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

COMBINED DECLARATIO	2N ANO ASSIGNMENT POF	i utility or design ap	PLICATION (37 CFR 1.63) USING	
		Altomey Docket No.		
Legal Name of Inventor ("Inventor")	Heisse WARNER			
Assignee ("Assignes")	Airbus Operations Gritch, incorp Krastslag 18, 21129 Hamburg,		many, having a place of business at	
		CLARATION		
As named inventor, I hereby de	ders that			
This declaration is directed to				
X United States Ap	plication identified with the above	altomey dooket number: 8A-15	13 568	
that the above-stantified Applics	of besticitius to ebern rewlarized to	pa waqa piliwa:		
that I baliava I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and				
that I hereby acknowledge that	any wiliful false statement mede in	his declaration is punishable (	under 18 U.S.C. 1001 by fine or	
imprisonment of not more than i		NARANI		
IN ADDITION TO MAKING THE memoralizing its acculation for	S DECLARATION, WHEREAS the Der hørsin, my øntirs right, title ar	Assignee is desirous of acquir id interest in the above-identifie	ing, or has sequired and is desirous of d'Application.	
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, 1 agree to assign, and hereby do assign, to Assignes my entre right, title and interest in and to the Application in the United States of Americe and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, 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 breaty, 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. There not previously conveyed, nor an Laware of an obligation to convey, my rights in the Application to a third party. Thereby subhodse the U.S. Petert and Trademark Offlos, and any other governmental agency in the world, to laue to Assignee all patents resulting from the Application and to record Assignee's expense and to provide other couperation, such as testimony, as may be reasonably required to avidence or protect Assignee's reported at Assignee's reported to this document as well as any other indicts of the provisions herein is unenforceable, the requirements of the provision herain is unenforceable, the requirements of the provision and to provide the Assignee's regimes to this document as well as any other indicts of its acceptance of the provisions hereof. If any provision herain is unenforceable, to the extent possible, with a provision most closely reflicing the purpose of the offering provision herain is unenforceable, to the extent possible, with a provision most closely reflicing the purpose of the offering provision. Therefore, and replication number(s) and fling dates, which may to need to be assignment any further identification, including the fund offere Burns & Crain, List, and is agents the power to insert				
25.ha; (Date)	2023	<u>/}</u>	Junior Contraction of the second s	
(Date)		* (Signatur	<del>8</del> }	
the application, including claims a 1.56.*	a) person may not execute an each i nd is aware of the duty to disclose to	s the Office sit information known.	de reviewed and understands the contents of to be material to patentability as defined in eatify must accomposity this form	

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

#### COMBINED OECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1,63) USING AN APPLICATION DATA SHEET

		Attorney Docket No.	9A:139.538	
Legal Name of Inventor ("Inventor")	Torben SCHECH			
Assignee ("Assignee")	Airbus Operations GmbH, Inco Kreetslag 10, 21729 Hamburg		many, having a place of business at	
	ŝ	ECLABATION		
As named inventor, I hereby dee This declaration is directed to:	lare that:			
X United States Ap	dication identified with the abov	e attorney docket number: \$A-18	9 568	
that the above-identified Applica	lion is/was made or authorized (	o be made by me;		
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and				
that 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 live (5) years, or both.				
understen modere en moerenten ensis m		SSIGNMENT		
IN ADDITION TO MAKING THIS multionalizing its acquisition furt	DECLARATION, WHEREAS ( her herein, my entire right, fille s	he Assignee is desirous of acquir and interest in the above-identifie	ing, or has acquired and is desirous of d'Application.	
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, 1 agree to assign, and hereby do assign, to Assignee my entire right, the and interast 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 cartificate following inter Partes Review, nortificate 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 application to a third party. I hereby authorize the U.S. Parent and Trademark Office, and any other governmental agency in the word, to issue to Assignee all patents resching from the Application and to record Assignee's ownership thereof. At Assignee's expense and to provide other upperation, such as testimony, as may be reasonably required to switching or protect Assignee's ingits in the Application. Assignee may assign or transfer all or part of its rights ast forth herein in its sole discretion. I agree that the Assignee may affic its signature to this indocument as well as any other indicis of its acceptance of the provisions herein is unenforceable, the requirements of the provision shall be deemed replaced, to the advert possible with a grave to insert on the assignee of shall be deemed replaced to the Application to a site possible with may be inserted on the assignment any further dealing provision herein is unenforceable, the requirements of the provision enail as any other indicis of its acceptance of the provisions herein is unenforceable, the requirements of the provision enail as any other indicis of its acceptance of the provisions herein is unenforceable, the requirements of the provision enail remain to the full extent permissible by law				
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··· (Liddidiy)		Construction	a)	
According to 37 C F.R. 1.63 (c), "[ the application, including claims ar 1.55."	<ol> <li>person may not execute an oat d is aware of the duty to disclose</li> </ol>	WARNING tor declaration unless the person i to the Office all Information known	nas reviewed and understands the contents of to be material to patentability as defined in	

An Application Data Sheet (PTC/68/14 or Equivalent) naming the entire inventiveness antity must accompany this form unless previously submitted.

### RECORDED: 06/09/2023