507617153 11/28/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DORT DAANDELS	05/26/2020
BERNHARD SCHLIPF	04/30/2020
CHRISTIAN HECK	05/12/2020

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:	16799946

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: PTOMAIL@nixonvan.com **Correspondent Name:** JEFFRY H. NELSON

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 2: NIXON & VANDERHYE P.C. Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	JHN-6158-40
NAME OF SUBMITTER:	JEFFRY H. NELSON
SIGNATURE:	/JEFFY H. NELSON/
DATE SIGNED:	11/28/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT** REEL: 061891 FRAME: 0726 507617153

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PATENT REEL: 061891 FRAME: 0727 Doc code: Oath Document Description: Oath or declaration filed Attorney Docket Number JHN-6475-44 First Named Inventor DAANDELS, Dort INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) **USING AN APPLICATION DATA SHEET (37 CFR 1.76)** Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) AIRCRAFT STRUCTURE FOR FLOW CONTROL (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or ☑ United States Application Number 16/799,946 filed February 25, 2020, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS. Airbus Operations GmbH (hereinafter ASSIGNEE), an entity, having an office and place of business at Kreetslag 10, Hamburg, Germany 21129, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below:

LEGAL NAME OF INVENTOR/JOINT INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Dort

DAANDELS

Inventor's Signature:

Witnessed by:
Name: CHRISTIAN JURDENS

Signature of witness:

Date:

26 HAY 2020

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Dac code: Oato Document Description: Oath or declaration filed Attorney Docket Number JHN-0475-44 First Named Inventor DAANDELS, Dort INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.78) Declaration Submitted With Initial Filling 08 Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) AIRCRAFT STRUCTURE FOR FLOW CONTROL (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number 16/769,946 filed February 25, 2020, or PCT international application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a clulmed invention in the application. I hereby advoowledge 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. WHEREAS, the undersigned (heremafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, Airbus Operations OmbH (hereinafter ASSIGNEE), an entity, having an office and place of business at Kreetslag 10. Hamburg, Germany 21129, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollare (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its auccessors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the altresaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissums, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America artheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Latters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorney's Nixon & Vanderbye P.C. have represented only A68IGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, dearred excentral to ASSIGNEE'S full protection and tille in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remaneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below:

Witnessed by:
Auge (a Dook 5
Signature of witness:
ADDOLA

SCHUPF

Legal Name of Additional Joint Inventor, if any:

Bernhard

Inventor's Signature:

(E.g., Given Name (first and middle (if any)) and Family Name or Sumarne)

We acknowledge the duty to disclose information which is material to the patentiability of this application as defined in 37 CFR §1.56.

44pr/ 2020

Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number	JHN-6475-44
First Named Inventor	DAANDELS Dort

	Attorney Docket Number	JHN-6475-44	
	First Named Inventor	DAANDELS, Dort	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)			
Declaration Submitted With Initial Filing OR			
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)			
AIRCRAFT STRUCTURE FOR FLOW CONTROL			
(Title of the Invention)			
As a below named inventor, I hereby declare that:			
This declaration is directed to: ☐ the attached application, or ☑ United States Application Number 16/799,946 filed February 25, ☐ PCT International application number filed on .	2020, or		
The above-identified application was made or authorized to be made by me			
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.			
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.			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invent	ion in the Application identific	ed above.	

WHEREAS, Airbus Operations GmbH (hereinafter ASSIGNEE), an entity, having an office and place of business at Kreetslag 10, Hamburg, Germany 21129, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

ACITED and excepted as noted below.	
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Christian August	HECK 🛼
Inventor's Signature:	Date: 12.05.2020
Witnessed by: Name: Acrollas C. Lint	
Signature of witness:	Date: 12.05.2020
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I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

RECORDED: 11/28/2022