PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5101619

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRAKASH HATTI	08/07/2018
ARUMUGAM THINKET SELVAN	08/20/2018

RECEIVING PARTY DATA

Name:	AIRBUS (S.A.S.)
Street Address:	PEGASUS HOUSE, AEROSPACE AVENUE, FILTON
City:	BRISTOL
State/Country:	UNITED KINGDOM
Postal Code:	BS34 7PA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16037496

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: glf@nixonvan.com Correspondent Name: JEFFRY H. NELSON

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

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

ATTORNEY DOCKET NUMBER:	JHN-5065-470
NAME OF SUBMITTER:	JEFFRY H. NELSON
SIGNATURE:	/JEFFRY H. NELSON/
DATE SIGNED: 08/21/2018	
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=5065-470_Executed_Dec-Asgn#page1.tif source=5065-470_Executed_Dec-Asgn#page2.tif

> **PATENT** REEL: 046652 FRAME: 0153 505054864

		أراجين ألف المحالي
ocument Description: Cath or declaration filed	Altomey Docket Number	JHN-6066-470
	First Named Inventor	HATTI, Prakash
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTIL USING AN APPLICATION DA Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.)	TA SHEET (37 CFR 1.76)	***************************************
AIRCRAFT CABIN DISI	IFECTION SYSTEM	
L. Title of the in	Vention)	
As a below named inventor, I hereby declare that:		
This declaration is directed to the attached application, or United States Application Number 16/037,496 filed July 17, PCT International application number filed on	2018	
The above-identified application was made or authorized to be made b	vine.	
believe I am the original inventor or an original joint inventor of a clain		
hereby acknowledge that any willful false statement made in this decl by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, the undersigned (heremafter ASSIGNOR), has made an ir	vention in the Application iden	fied above.
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an in WHEREAS, AIRBUS SAS, (hereinafter ASSIGNEE), an entity, having Avenue, Filton, Bristol, BS34 7PA, United Kingdom, is desirous of acqu	an office and place of business	
WHEREAS, AIRBUS SAS, (hereinafter ASSIGNEE), an entity, having	an office and place of business uring an interest therein; ther good and valuable conside ents hereby sells, assigns, and NOR'S entire right, little and ini- in the aforesaid application, and ons, divisions, reissues, and si- tional Convention for the Protect pls, and any other international trequests the Commissioner of ccessors, assigns, and legal rep	at c/o Pegasus House, Aerospac tration, the receipt and sufficiency transfers unto the said erest in the United States of to the said application and to all ibititutes of said application, and dion of Industrial Property, Inter- agreements to which the United Patents and Trademarks to issue presentatives. It is understood an
WHEREAS, AIRBUS SAS, (hereinafter ASSIGNEE), an entity, having Avenue, Filton, Bristol, BS34 7PA, United Kingdom, is desirous of acquiverium, Filton, Bristol, BS34 7PA, United Kingdom, is desirous of acquiverium, Filton, Bristol, BS34 7PA, United Kingdom, is desirous of acquiverium, Filton, Bristopher (\$10,00) and/or of of which are hereby acknowledged, the said ASSIGNOR by these presentatives, ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNEE, and to the invention as described subsequent applications based thereon including any and all continuate subsequent applications based thereon including any and all continuations are subsequent applications based thereon including any and all continuations and research the internal American Convention Retaing to Patents, Designs and Industrial Model States of America adheres, and the ASSIGNOP hereby authorizes and states of America adheres, and the ASSIGNOP hereby authorizes and said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its suragreed that ASSIGNEE Statemeys Nixon & Vanderhye P.C. have represented.	an office and place of business uiting an interest therein; ther good and valuable conside ents hereby sells, assigns, and NOP'S entire right, little and into in the aforesaid application, and ions divisions, reissues, and si lional Convention for the Profest sis, and any other international trequests the Commissioner of coessors, assigns, and legal represented only ASSIGNEE and and ASSIGNEE, its successors.	at c/o Pegasus House, Aerospaceration, the receipt and sufficiency transfers unto the said erest in the United States of a to the said application and to all ideal to the said application, and dion of Industrial Property, Interagreements to which the United Patents and Trademarks to issue presentatives. It is understood an will continue to represent only assigns, and legal
WHEREAS, AIRBUS SAS, (hereinafter ASSIGNEE), an entity, having Avenue, Filton, Bristol, BS34 7PA, United Kingdom, is desirous of acquivering the property of the problems of t	an office and place of business uring an interest therein; ther good and valuable conside ents hereby sells, assigns, and NOR'S entire right, litle and init in the aforesaid application, and ons divisions, releasues, and so lional Convention for the Protect pls, and any other international trequests the Commissioner of coessors, assigns, and legal represented only ASSIGNEE and a and ASSIGNEE, its successors, rements, and applications for purocessors, assigns, and legal represented only as a signs as a signs as a signs as a signs and legal represented only as a signs and legal represented only as a signs as a	at c/o Pegasus House, Aerospace pration, the receipt and sufficiency transfers unto the said erest in the United States of to the said application and to all identities of said application, and thought of Industrial Property, Interagreements to which the United Patents and Trademarks to issue presentatives. It is understood an will continue to represent only assigns, and legal atents based thereon, growing our
WHEREAS, AIRBUS SAS, (hereinafter ASSIGNEE), an entity, having Avenue, Filton, Bristol, BS34-7PA, United Kingdom, is desirous of acquivenue, Filton, Bristol, BS34-7PA, United Kingdom, is desirous of acquivenue, Filton, Bristol, BS34-7PA, United Kingdom, is desirous of acquivenue, Filton, Bristol, BS34-7PA, United Kingdom, is desirous of acquivenue, ASSIGNOR by these presentatives, ASSIGNORE, its successors, assigns, and legal representatives, ASSIGAmerica and all foreign countries, in and to the invention as described subsequent applications based thereon including any and all continual sall resulting patients, together with the right of priority under the internal American Convention Retailing to Patents, Designs and Industrial Mode American adheres, and the ASSIGNOR hereby authorizes are said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its subsequent that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have representatives, and without further remuneration, in and to any improvor or crelated to the said invention. ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its significant and to the said invention.	an office and place of business uring an interest therein; ther good and valuable conside ents hereby sells, assigns, and NOR'S entire right, lifle and ini- in the aforesaid application, and ions divisions, releasues, and so lional Convention for the Protect ists, and any other international if requests the Commissioner of coessors, assigns, and legal re- rements, and applications for purcessors, rements, and applications for purcessors, and resistenced; and urther remuneration, to execute urther remuneration, to execute	at c/o Pegasus House, Aerospace tration, the receipt and sufficiency transfers unto the said erest in the United States of a to the said application and to all institutes of said application and to all institutes of said application, and allow of industrial Property, interagreements to which the United Patents and Trademarks to issue presentatives. It is understood an all continue to represent only assigns, and legal atents based thereon, growing out the presentatives, deemed assential any and all papers desired by

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.58.

HATTI

Om 07 AVG 2018

Prakash

Inventor's Signature:

Signature of witness:

Klonjan Adarsh Kanungo

Witnessed by:

Doc code: Oath

Document Description: Oath or declaration filed	ç 000000000000000000000000000000000000	1470075555555555555555555555555555555555			
	Attorney Docket Number	JHN-5065-470			
	First Named Inventor	HATTI, Prakash			
USING AN APPLICATION DATA	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 CABIN DISINF	ECTION SYSTEM				
(Title of the inver	tion)				
As a below named inventor, I hereby declare that:					
This declaration is directed to: the attached application, or United States Application Number 16/037,496 filed July 17, 2018 PCT International application number filed on					
The above-identified application was made or authorized to be made by n	ne.				
I believe I am the original inventor or an original joint inventor of a claimed	finvention 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 inve	ntion in the Application iden	tified above.			
WHEREAS, AIRBUS SAS. (hereinafter ASSIGNEE), an entity, having an office and place of business at c/o Pegasus House, Aerospace Avenue, Filton, Bristol, BS34 7PA, United Kingdom, 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 patients, 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 & Vanderbye 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 Additional Joint Inventor, if any:					
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Arumugam SELVAN					
Inventor's Signature:	Date: /				
1. /drum	20/	o# /2018°			
Witnessed by: Name: Alexia Karinst ///					
Signature of witness:	Date:	× / 70/♥			

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

PATENT REEL: 046652 FRAME: 0155