m PTO-1595 (Rev. 03-11)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET PATENTS ONLY		
Name of conveying party(ies):	2. Name and address of receiving party(les)	
Marco Pacchione, Matteo Pezzi, and	Name: Airbus Operations GmbH	
Valentin Richter-Trummer	Internal Address:	
Additional name(s) of conveying party(ies) attached?	Street Address:	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): November 6, 2012	Kreetslag 10	
	City: Hamburg	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Germany Zip: 21129	
Other	Additional name(s) & address(es) Yes X No attached?	
13/645,541 Additional numbers attached	17 Yes X No	
5 Name and address to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	Paterio	
Name: Michael H. Teschner LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty. Dkt.: AIRBUS 3.0-468		
Street Address: 600 South Avenue West	x Authorized to be charged to deposit account	
	Enclosed	
	None required (government interest not affecting the	
City: Westfield	B. Payment Information	
N.I. 718/ 07090	- ······	
State: NJ Zip: 97030 Phone Number: 908-654-5000		
Fax Number: 908-654-7866	Deposit Account Number 12-1095	
Email Address: ataylor@ldlkm.com	Authorized User Name Michael H. Teschner	
9. Signature:		
	November 19, 2012	
Signature	Date	
Michael H. Teschner - 32,862	Total number of pages Including cover sheet, attachments, and documents:	
Name of Person Signing	Sireet, attachments, and documents.	

2925153

PATENT REEL: 029384 FRAME: 0385

700496646

	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3.0-468		
Whereas, I, Marco Pacchione Parkstrasse 22; 22605 Hamburg; GERMANY	of ain new and useful improvements in		
hereafter referred to as assignor, have with others invented certs MOVABLE JOINING DEVICE FOR CONNECTING STAIRCRAFT X for which an application for a United States Letters Pate Application Number 13/645,541	TROUTONE COMM STREET		
for which an International Application was filed on			
And, designating the United	l States.		
Whereas, Airbus Operations GmbH a corporation of <u>Germany</u> herein referred to as "assignee" whos Kreetslag 10; 21129 Hamburg; GERMANY			
is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration. I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Irrademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any Interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obta			
And I do hereby authorize my attorneys to insert on this deed It when known.	ne filing date and application number of said application		
06.11,2012 Date	Marco Pacchione		
Witness VALENTIN RICHTERTRUHMER Typed Name of Witness			
x *Total of 3 forms are submitted.			

2925155

lomer PTO/SBM5 (B-DD) Madified LDLK&M

Docket Number (Optional) ASSIGNMENT OF UTILITY APPLICATION **AIRBUS 3.0-468** Whereas, I, Matteo Pezzl Via Modigliani 4/1: 48026- Russi; ITALY hereafter referred to as assignor, have with others invented certain new and useful improvements in MOVABLE JOINING DEVICE FOR CONNECTING STRUCTURAL COMPONENTS OF AN **AIRCRAFT** X for which an application for a United States Letters Patent was filed on October 5, 2012 Application Number 13/64<u>5,5</u>41 for which an application for a United States Letters Patent was executed by me on for which an International Application was filed on _____ , designating the United States. And Airbus Operations GmbH a corporation of Germany herein referred to as "assignee" whose mailing address is Kreetslag 10; 21129 Hamburg; GERMANY is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of <u>one</u> dollar (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without ilmitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Palents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, helic and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys to insert on this dead the filling date and application number of said application Matteo Pezzi BENDER TRANSPA Typed Name of Witness forms are submitted. ж *Total of

> PATENT REEL: 029384 FRAME: 0387

	former PTO/SB/15 [8-00) Moduled CDCKW	
A TON	Docket Number (Optional)	
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3.0-468	
and the state of t	of	
Whereas, I, Valentin Richter-Trummer		
Rua de Sistelo 144; 4425-407 Ermesinde; PORTUGAL hereafter referred to as assignor, have with others invented cert		
MOVABLE JOINING DEVICE FOR COMMECTING O	TRUCTURAL COMPONENTS OF AN	
AIRCRAFT X for which an application for a United States Letters Pat	tent was filed on October 5, 2012	
for which an application for a United States Letters 7 2.		
Application Number 13/645,541	ant was executed by me on	
for which an application for a United States Letters Patent was executed by me on		
for which an International Application was filed on, as		
, designating the United States.		
And		
si-hus Operations GmbH		
a corporation of Germany herein referred to as "assignee" who	se malling address is	
Kreetslag 10: 21129 Hamburg; GERMANY		
is desirous of acquiring the entire right, title and interest in the s	dollar (\$ 1.00), the receipt whereof	
NOW, THEREFORE, In consideration of the sum of one is acknowledged, and other good and valuable consideration, assignee my entire right, title and interest for the United Statinvention and the aforesaid utility patent application and all applications and patents applied for or granted therefor in the sald invention, including without limitation all applications and the aforesaid utility application pursuant to any law or treaty, infringement with the right to sue for and collect the same for legal representatives, and including the right to claim such p Trademarks is hereby authorized and requested to issue all said assignee herein, as assignee of the entire interest representatives, helrs and assigns do hereby agree and cover all original, divisional, continuation, reissue and other applications assignments thereof to sald assignee or its assigns, to commit known to the undersigned respecting said improvements, who legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to obtain patent protection for said improvements in all countries and paid by said assignee. And I do hereby authorize my attorneys to insert on this deed when known.	I as assignor hereby sell, assign and set over to said ates of America and all other countries in and to said original, divisional, continuation, substitute or reissue e United States of America and all other countries, for patents for said invention claiming priority or benefit of and including all claims for damages by reason of past its own use and the use of its successors, assigns and riority or benefit and the Commissioner of Patents and patents on sald improvements or resulting therefrom to therein; and the undersigned for me and my legal nant without further remuneration, to execute and deliver attons for Letters Patent on said improvements and all nunicate to said assignee or its representatives all facts anever requested, to testify in any interferences or other is may become involved, to sign all lawful papers, make a aid assignee, its successors, assigns and nominees to be, the expenses incident to said applications to be borned.	
6.71.2612	Cest Pinkles Town	
Date	Valentin Richter-Trummer	
Witness		
MARCO PACCHIONE		
Typed Name of Witness		
x *Total of 3 forms are submitted.		

PATENT REEL: 029384 FRAME: 0388