Form PTO-1595 (Rev. 09/ 04) OMB No. 0851-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERC United States Patent and Trademerk Office
RECORDATION FOR	
PATENTS	SONLY
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies)
JOERG CREMERS (11/15/2010), KLAUS-	
DIETER KRICKE (11/12/2010), AND	
CHRISTIAN SCHUMACHER (11/09/2010)	Name: AIRBUS OPERATIONS GMBH
	Name: AIRBUS OPERATIONS GMBH Internal Address:
Execution Date(s): in parentheses after inventor name	Street Address:
Additional name(s) of conveying party(les) attached? Yes X No	Succi Address.
3. Nature of Conveyance:	KREETSLAG 10
X Assignment Merger	
Security Agreement Change of Name	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:
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(5)
12/993,183	, , , , , , , , , , , , , , , , , , ,
Additional numbers attached?	Yes X No
5. Name and address to whom correspondence	6. Total number of applications and
concerning document should be mailed:	patents involved:
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 3.3-280	Authorized to be charged by credit card
Street Address: 600 South Avenue West	X Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting title
City: Westfield	8. Payment Information
State: NJ Zip: 07090	a. Credit Card Last 4 Numbers
Phone Number: (908) 518-6313	Expiration Date
Fax Number: (908) 654-0415	b. Deposit Account Number 12-1095 Authorized User Name Michael H. Teschner
Email Address: mteschner@ldlkm.com	MIGHEOI T. Tesonici
9. Signature:	
Signature	November 24, 2010 Date
Michael H. Teschner - 32,862	Total aurabas of sease lactualist course
Name of Person Signing	sheet, attachments, and documents: 4

1299824

PATENT REEL: 025309 FRAME: 0580

700451031

	former PTC/SB/15 (8-00) Modified LDLK&M
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
Addition of Other Application	AIRBUS 3.3-280
When I loor Cropping	-4
Whereas, I. Joerg Cremers	of
Thedestr. 1: 22767 Hamburg: GERMANY	
hereafter referred to as assignor, have with others invented certain	aln new and useful improvements in
INERTING SYSTEM FOR AN AIRCRAFT	
for which an application for a United States Letters Pate	ent was filed on November 17, 2010
Application Number 12/993,183	
for which an application for a United States Letters Paten	it was executed by me on
X for which an International Application was filed on	May 00, 0000
x for which an International Application was filed on	May 20, 2009 , as
PCT/EP2009/058180 , designating the United	States.
And	
Whereas, Airbus Operations GmbH	
a corporation of Germany herein referred to as "assignee" whose	e mailing address is
Kreetslag 10; 21129 Hamburg; GERMANY	
is desirous of acquiring the entire right, title and interest in the sa	m e ;
NOW THEREFORE Is associated the sum of	J. W of d OD 3 4h
NOW, THEREFORE, in consideration of the sum of one of its acknowledged, and other good and valuable consideration, I	dollar (\$ 1.00), the receipt whereof
assignee my entire right, title and interest for the United State	
invention and the aforesaid utility patent application and all o	riginal, divisional, continuation, substitute or reissue
applications and patents applied for or granted therefor in the said invention, including without limitation all applications and page 1.	United States of America and all other countries, for
the aforesald utility application pursuant to any law or treaty, an	
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 prior	
Trademarks is hereby authorized and requested to issue all pai said assignee herein, as assignee of the entire interest th	tents on said improvements or resulting therefrom to letein; and the understoned for me and my letal.
representatives, heirs and assigns do hereby agree and covenant	It without further remuneration, to execute and deliver
all original, divisional, continuation, reissue and other application	ons for Letters Patent on said improvements and all
assignments thereof to said assignee or its assigns, to commun known to the undersigned respecting said improvements, whene	inate to said assignee or its representatives all facts
legal proceedings in which any of said applications or patents m	wer requested, to tesury in any intenerances or other nev become involved to sign all lawful papers, make
all rightful oaths, and to do generally everything necessary to all	d assignee, its successors, assigns and nominees to
obtain patent protection for said improvements in all countries, the and paid by said assignee.	ne expenses incident to said applications to be borne
and paid by said assigned.	
And I do hereby authorize my attorneys to insert on this deed the	filling date and application number of said application
when known.	1 0
No. 15th 2m M	//my /.
Nov 15th 20 10	1 for the s
Date	Joerg Cremers
7,00"	·
- Mililana	
,\Viness	
HANS-GERHARD CIESA	
Typed Name of Witness	
*Total of 3 forms are submitted	

LD-515\

	former PTO/98/15 (8-00) Modified LDLK&M
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
	AIRBUS 3.3-280
Whereas, I, Klaus-Dieter Kricke	of
Drosselweg 30; 25421 Pinneberg: GERMANY	
hereafter referred to as assignor, have with others invented cer	tain new and useful improvements in
INERTING SYSTEM FOR AN AIRCRAFT	·
x for which an application for a United States Letters Par	tent was filed on November 17, 2010
Application Number 12/993,183	
for which an application for a United States Letters Pate	nt was executed by me on,
x for which an International Application was filed on	May 20, 2009 , as
PCT/EP2009/056180 , designating the United	d States.
Whereas, Airbus Operations GmbH	
a corporation of Germany herein referred to as "assignee" who	ee mailion address is
Kreetslag 10; 21129 Hamburg; GERMANY	se maining econoses is
is desirous of acquiring the entire right, title and interest in the s	ame;
is acknowledged, and other good and valuable consideration, assigned my entire right, title and interest for the United State Invention and the aforesaid utility patent application and all applications and patents applied for or granted therefor in the said invention, including without limitation all applications end; the aforesaid utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for it legal representatives, and including the right to claim such pri Trademarks is hereby authorized and requested to issue all pissaid assignee herein, as assignee of the entire interest the representatives, held assigns do hereby agree and covene all original, divisional, continuation, reissue and other applicat assignments thereof to said essignee or its assigns, to commutate the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, and paid by said assignee.	tes of America and all other countries in and to said original, divisional, continuation, substitute or reissue. United States of America and all other countries, for catents for said invention daiming priority or benefit of not including all claims for damages by reason of past is own use and the use of its successors, assigns and ority or benefit and the Commissioner of Patents and atents on said improvements or resulting therefrom to herein; and the undersigned for me and my legal int without further remuneration, to execute and deliverions for Letters Patent on said improvements and all iniciate to said assignee or its representatives all facts ever requested, to testify in any Interferences or other may become involved, to sign all lawful papers, make ald assignee, its successore, assigns and nominees to the expenses incident to said applications to be borned.
And I do hereby authorize my attorneys to insert on this deed the when known.	
NOV. 1274 Zoto	w. Wake Vericle
Date	Klaus-Dieter Kricke
Witness HANS-GERHARD GIESA Typed Name of Witness	
x *Total of 3 forms are submitted.	

LD-515\

PATENT REEL: 025309 FRAME: 0582

	former PTQ/SB/15 (6-00) Modified L0	DLKAM
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)	
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3.3-280	
Whereas, I, Christian Schumacher	o	of
Erlenweg 2; 22880 Wedel: GERMANY		
hereafter referred to as assignor, have with others invented cert	ain new and useful improvements in	
INERTING SYSTEM FOR AN AIRCRAFT		
for which an application for a United States Letters Pate Application Number 12/993,183	ent was filed on November 17, 2010	
for which an application for a United States Letters Pater	at war evecuted by me on	
Tot Wilch all application for a Childe States Letters Pater	it was executed by the on	
x for which an International Application was filed on		
PCT/EP2009/056180 , designating the United	States.	
And		
Whereas. Airbus Operations GmbH		
a corporation of Germany herein referred to as "assignee" whose	se mailing address is	
Kreetslag 10; 21129 Hamburg; GERMANY		
is desirous of acquiring the entire right, title and interest in the sa	amė;	
is acknowledged, and other good and valuable consideration, assignee my entire right, title and interest for the United Stat Invention and the aforesaid utility patent application and all applications and patents applied for or granted therefor in the said invention, including without limitation all applications and p the aforesaid utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for ill legal representatives, and including the right to claim such pri Trademarks is hereby authorized and requested to issue all psaid assignee herein, as assignee of the entire interest to representatives, heirs and assigns do hereby agree and coverne all original, divisional, continuation, reissue and other applications assignments thereof to said assignee or its assigns, to communication to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a 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 the when known.	es of America and all other countries in and to original, divisional, continuation, substitute or relational, divisional, continuation, substitute or relational to the countries of the countri	said Issue s, for int of past s and modern to legal eliver ad all facts other make es to corne
09/1/2010	al lled	
ANDRE SCHLIET	Christian Schumacher	
Witness Witness		
ANDRE SCHMIDT Typed Name of Witness		
x *Total of 3 forms are submitted.		
LD-515\		

PATENT

REEL: 025309 FRAME: 0583