Form PTO-1595 (Rev. 09/404) OMB No. 0651-0027 (exp. 8/30/2005)	U.S. DEPARTMENT OF COMMER	
RECORDATION FO	RM COVER SHEET	
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.	
1. Name of conveying party(les)/Execution Date(s): MICHAEL MOSLER (03/20/2009), ANDREAS NEUMANN (03/18/2009), AND BENJAMIN LANDES (03/20/2009)	Name and address of receiving party(les)	
Execution Date(s): in parentheses after inventor name	Name: <u>AIRBUS DEUTSCHLAND GMBH</u> Internal Address: Street Address:	
3. Nature of Conveyance: X Assignment Merger	KREETSLAG 10	
Security Agreement Change of Name Government Interest Assignment	Cny: IIAMBURG	
Executive Order 9424, Confirmatory License Other	State: Country: Germany Zip: 21 129 Additional name(s) & address(es) Yes X No	
4. Application or patent number(s): A. Patent Application No.(s) 12/399,172	This document is being filed together with a new application. B. Patent No.(s)	
Additional numbers attached?	Yes X No	
. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved:	
LERNER, DAVID, LITTENBERG,	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
nternal Address: Atty. Dkt.: AIRBUS 3 0-244	Authorized to be charged by credit card	
Street Address: 600 South Avenue West	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
ity: Westfield	8. Payment Information	
tate: NJ Zip: 07090 hone Number: (908) 518-6331	a. Credit Card Last 4 Numbers	
ax Number: (908) 654-0415	Expiration Date b. Deposit Account Number 12-1095	
mail Address:jdavid@ldlkm.com	Authorized User Name Jonathan A. David	
Signature:		
Signature	May 27, 2009	
Scott E. Charney - 51,548	Date Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents: 4	

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PATENT REEL: 022748 FRAME: 0532

	former PYO/38/16 (8-00) Modified LDLK
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)
	AIRBUS 3.0-244
What I All I am a	
Whereas, I, Michael Mosler	
Hospitalstrasse 128; 22767 Hamburg; GERMANY	of
hereafter referred to as assignor, have with others invented certa SEPARATION ELEMENT FOR ATTENUATING THE I	-ROPAGATION OF LIGHT IN AN
 x for which an application for a United States Letters Pate Application Number 12/399,172 	
for which an application for a United States Letters Patent	was executed by me on
for which an International Application was filed on _	
And, designating the United &	States.
Whereas, Airbus Deutschland GmbH	
Whereas, Airbus Deutschland GmbH	
a corporation of <u>Germany</u> herein referred to as "assignee" whose Kreetslag 10; 21129 Hamburg; GERMANY	malling address is
is desirous of acquiring the entire right, title and interest in the same	
is acknowledged, and other good and valuable consideration, I a assignee my entire right, title and interest for the United States invention and the aforeacid utility palent application and all provis relissue applications and patents applied for or granted therefor in the aforeacid utility palent application and all provis for said invention, including without limitation all applications and point for the aforeacid utility application pursuant to any lew or treaty, and infringement with the right to sue for and collect the same for its or legal representatives, and including the right to claim such priority reademarks is hereby authorized and requested to issue all pater said assignee herein, as assignee of the entire interest them representatives, heirs and assigns do hereby agree and covenant vall provisional, original, divisional, continuation, reissue and all provisional, original, divisional, continuation, reissue and expresentatives all facts known to the undersigned respecting said any interferences or other legal proceedings in which any of said applications to be borne and paid by said assignee.	ional, original, divisional, continuation, substitute or the United States of America and all other countries, patents for sald invention claiming priority or benefit including all claims for damages by reason of past who use and the use of its successors, assigns and y or benefit and the Commissioner of Patents and its on said improvements or resulting therefrom to sein; and the undersigned for me and my legal without further remuneration, to execute and deliver other applications for Letters Patent on said assigns, to communicate to said assignee or its improvements, whenever requested, to testify in plications or patents may become involved, to sign ything necessary to aid assignee, its successors, teents in all countries, the expenses incident to said
and I do hereby authorize my attomeys to insert on this deed the fili Then known.	ng date and application number of said application
20/03/09	2 horse
Writness Heir Byer Typed Name of Witness	Michael Mosler
x *Total of 3 forms are submitted	
X Total of 3 forms are submitted.	

PATENT

REEL: 022748 FRAME: 0533

	former PTO/SB/15 (8-00) Modrfled LOLI
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.0-244
Whereas, I,Andreas Neumann	_
Henstedter Strasse 16a; 24558 Wakendorf: GERMANY	of
hereafter referred to as assignor, have with others invented certs SEPARATION ELEMENT FOR ATTENUATING THE AIRCRAFT	ain new and useful Improvements in PROPAGATION OF LIGHT IN AN
X for which an application for a United States Letters Pate Application Number 12/399,172	
for which an application for a United States Letters Paten	t was executed by me on
for which an International Application was filed on	
And, designating the United	States,
Whereas, _Airbus Deutschland GmbH	
a corporation of Germany herein referred to as "assignee" whose	mallino address is
Kreesiag 10; 21129 Hamburg; GERMANY	
s desirous of acquiring the entire right, title and interest in the sai	пе;
or said Invention, including without limitation all applications and if the aforesaid utility application pursuant to any law or treaty, an infingement with the right to sue for and collect the same for its agai representatives, and including the right to claim such priori rademarks is hereby authorized and requested to issue all pateraid assignee herein, as assignee of the entire interest the appresentatives, heirs and assigns do hereby agree and coverant ill provisional, original, divisional, continuation, reissue and appresentatives all assignments thereof to said assignee or lepresentatives all facts known to the undersigned respecting sary interferences or other legal proceedings in which any of said a signee and nominees to obtain patent protection for said improve polications to be bome and paid by said assignee.	own use and the use of its successors, assigns and by or benefit and the Commissioner of Patents and the Commissioner of Patents and cuts on said improvements or resulting therefrom to rein; and the undersigned for me and my legal without further remuneration, to execute and deliver other applications for Letters Patent on said is assigns, to communicate to said assignee or its id improvements, whenever requested, to testify in poplications or patents may become involved, to sign
nd I do hereby authorize my attomeys to Insert on this deed the f hen known	iling date and application number of said application
March 18, 2009	Med 16
Date	Andreas Neumann
Zubel - Wasgloca Witness	
<u>Zubet − Kesostou</u> Typed Name of Witness	
 Total of 3 forms are submitted. 	

REEL: 022748 FRAME: 0534

	former PTO/SB/15 (6-00) Modified Li	
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)	
	AIRBUS 3.0-244	
M/L		
Whereas, I, Benjamin Landes		
Halstenbeker Weg 65; 25462 Rellingen: GFRMANY Hogenstr	MBR 430, 22527 However Garden	
SEPARATION ELEMENT FOR ATTENUATING THE PROPA	and useful improvements in AGATION OF LIGHT IN AN	
x for which an application for a United States Letters Parent was f Application Number 12/399,172		
for which an application for a United States Letters Patent was ex-	nouted by many	
for which an International Application was filed on		
And, designating the United States.		
And And		
Whereas, Airbus Deutschland GmbH		
a corporation of Germany herein referred to as "assignee" whose mailing		
TO COURT OF THE PROPERTY OF TH	address is	
s desirous of acquiring the entire right, title and interest in the same;		
nvention and the aforesaid utility patent application and all provisional, o eissue applications and patents applied for or granted therefor in the Unite of said invention, including without limitation all applications and patents of the aforesaid utility application pursuant to any law or treaty, and including frequency with the right to sue for and collect the same for its own use again representatives, and including the right to claim such priority or bereademarks is hereby authorized and requested to issue all patents on satisface herein, as assignee of the entire interest therein; and presentatives, heirs and assignee of the entire interest therein; and provisional, original, divisional, continuation, reissue and other approvements and all assignments thereof to said assignee or its assigner proceedings in which any of said application is a lawful papers, make all rightful oaths, and to do generally everything repolications to be borne and paid by sald assignee.	and all other countries for said Invention claiming priority or beneing all claims for damages by reason of parand the use of its successors, assigns an aslit and the Commissioner of Patents an aid improvements or resulting therefrom the undersigned for me and my legiturther remuneration, to execute and delive applications for Letters Patent on seits, to communicate to said assignee or it vements, whenever requested, to testify it is or petents may become involved, to signeessary to aid assignee, its successors all countries, the expenses incident to said	
nd I do hereby authorize my attorneys to insert on this deed the filing date nen known,	and application number of said application	
20/03/2009	* /	
A sale	Even Kalles	
(1 /) (/a 1 /)	Benjamin Landes	
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Witness 105/cr Typed Name of Witness	en kaiss	
<u>_Moster</u>	en kaiss	

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