08/21/2014 502944321

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2990919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GEORG MARKOWZ	05/15/2014
WOLFGANG SCHWEISSTHAL	05/24/2014
CARSTEN KOLLIGS	05/22/2014
HOLGER BREZSKI	05/16/2014
ANNA FLEMMING	05/22/2014
SEBASTIEN COCHET	05/16/2014
DENNIS GAMRAD	05/15/2014

### **RECEIVING PARTY DATA**

Name:	Evonik Industries AG
Street Address:	Rellinghauser Strasse 1-11
City:	Essen
State/Country:	Germany
Postal Code:	45128
Name:	STEAG POWER SAAR GMBH
Street Address:	TRIERER STRASSE 4
Street Address: City:	TRIERER STRASSE 4 SAARBRUECKEN

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14357370

#### CORRESPONDENCE DATA

Fax Number: (703)413-2220

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) 413-3000 Email: bpalmer@oblon.com **Correspondent Name:** OBLON, SPIVAK, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

REEL: 033580 FRAME: 0823 502944321

PATENT

ATTORNEY DOCKET NUMBER:	434491US
NAME OF SUBMITTER:	BRIAN PALMER
SIGNATURE:	/Brian Palmer/
DATE SIGNED:	08/21/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7	
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# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	METHOD FOR PROVIDING CONTROL POWER BY AN ENERGY STORE BY USING TOLERANCES IN THE DELIVERY OF POWER
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number PCT/EP12/071370 filed on October 29, 2012
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referred Germany, and Tried interest in and to sa	nik Industries AG and STEAG Power Saar GmbH d to as "ASSIGNEE") having places of business at: Rellinghauser Strasse 1-11, Essen 45128, rer Strasse 4, Saarbruecken 66111, Germany, is desirous of acquiring the entire right, title and aid invention and in and to any Letters Patent that may be granted therefore in the United States assessions and in any and all foreign countries;
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
respecting said inv continuation, substi all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ited States and its territorial possessions and in any and all foreign countries.
I hereby acknow by fine or imprison	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	4
Inventor: Georg N	MARKOWZ Date: 15, 3014
Signature:	2 liaitz

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of inventionMETHOD FOR PROVIDING CONTROL POWER BY AN ENERGY STORE BY USING TOLERANCES IN THE DELIVERY OF POWER		
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The above-identified application was made or authorized to be made by me.		
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, Evonik Industries AG and STEAG Power Saar GmbH hereinafter referred to as "ASSIGNEE") having places of business at: Rellinghauser Strasse 1-11, Essen 45128, Germany, and Trierer Strasse 4, Saarbruecken 66111, Germany, is desirous of acquiring the entire right, title and nterest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto raid ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
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.		
LEGAL NAME OF INVENTOR		
nventor: Wolfgang SCHWEISSTHAL Date: 24 S 2014		
Signature: Collection Adjust		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

Inte of Invention	USING TOLERANCES IN THE DELIVERY OF POWER
As the below name	d inventor, I hereby declare that:
This declaration [	The attached application, or
is directed to:	United States application or PCT international application number PCT/EP12/071370 filed on October 29, 2012 .
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referred Germany, and Tried interest in and to sa	nik Industries AG and STEAG Power Saar GmbH d to as "ASSIGNEE") having places of business at: Rellinghauser Strasse 1-11, Essen 45128, rer Strasse 4, Saarbruecken 66111, Germany, is desirous of acquiring the entire right, title and aid invention and in and to any Letters Patent that may be granted therefore in the United States assessions and in any and all foreign countries;
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto ne full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and a would have been held by me had this Assignment and sale not been made.
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I hereby acknow by fine or imprison	rledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: Carsten	**OLLIGS / Date: 05/22/2014
Signature:	Senka Killy

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of

Title of Invention	METHOD FOR PROVIDING CONTROL POWER BY AN ENERGY ST USING TOLERANCES IN THE DELIVERY OF POWER	ORE BY
As the below named	ed inventor, I hereby declare that:	•
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number PCT/EP12/07137 filed on October 29, 2012	70
The above-identified	ed application was made or authorized to be made by me.	
I believe that I am th	the original inventor or an original joint inventor of a claimed invention in the applicati	on.
(hereinafter referred Germany, and Tries interest in and to sa	onik Industries AG and STEAG Power Saar GmbH and to as "ASSIGNEE") having places of business at: Rellinghauser Strasse 1-11, Esterer Strasse 4, Saarbruecken 66111, Germany, is desirous of acquiring the entire right and invention and in and to any Letters Patent that may be granted therefore in the Unossessions and in any and all foreign countries;	ht, title and
acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Interest interest in and to as	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof do for other good and valuable consideration, I, by these presents do sell, assign and to the full and exclusive right to the said invention in the United States and its territorial pountries (including the right to claim priority under the terms of the International Communicational Treaties and Arrangements from the aforesaid application) and the entire right any and all Letters Patent which may be granted therefor in the United States and it many and all foreign countries and in any and all divisions, reissues, contenewals thereof.	ransfer unto possessions vention and ht, title and ts territorial
any and all foreign assignee of my enti- (his) successors and	ize and request the Patent Office Officials in the United States and its territorial posses in countries to issue any and all of said Letters Patent, when granted, to said ASSIGI tire right, title and interest in and to the same, for the sole use and behoof of said ASS and assigns, to the full end of the term for which said Letters Patent may be granted, are would have been held by me had this Assignment and sale not been made.	NEE as the SIGNEE, its
respecting said invocation, substituted all of said Letters is possible to aid said	e that I will communicate to said ASSIGNEE or its (his) representatives any facts known to testify in any legal proceeding, sign all lawful papers, execute all intute, renewal and reissue applications, execute all necessary assignment papers to cau Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do d ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection and the states and its territorial possessions and in any and all foreign countries.	divisional, use any and everything
I hereby acknow by fine or imprisonr	wledge that any willful false statement made in this declaration is punishable under 18 Ument of not more than five (5) years, or both.	J.S.C. 1001
LEGAL NAME OF	FINVENTOR	
Inventor: Holgen	BRYZSKI Date: 16.05. 7014	
Signature:		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	METHOD FOR PROVIDING CONT USING TOLERANCES IN THE DEI		ENERGY STORE BY
As the below name	d inventor, I hereby declare that:		
This declaration [	This declaration   The attached application, or		
is directed to:	United States application or PCT internation filed on October 29, 2012	nal application number 1	PCT/EP12/071370
The above-identifie	d application was made or authorized to be r	nade by me.	
I believe that I am t	he original inventor or an original joint inver	ntor of a claimed invention	n in the application.
(hereinafter referred Germany, and Tried interest in and to sa	nik Industries AG and STEAG Power Saar Od to as "ASSIGNEE") having places of burer Strasse 4, Saarbruecken 66111, German aid invention and in and to any Letters Pate assessions and in any and all foreign countries.	siness at: Rellinghauser y, is desirous of acquiring that may be granted the	ng the entire right, title and
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVI for other good and valuable consideration, he full and exclusive right to the said inventional countries (including the right to claim priority national Treaties and Arrangements from the many and all Letters Patent which may be grany and all foreign countries and in an inewals thereof.	I, by these presents do so on in the United States a under the terms of the In e aforesaid application) a anted therefor in the Uni	ell, assign and transfer unto nd its territorial possessions nternational Convention and and the entire right, title and ted States and its territorial
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in countries to issue any and all of said Lett re right, title and interest in and to the same d assigns, to the full end of the term for what would have been held by me had this Assign	ers Patent, when granted t, for the sole use and belaich said Letters Patent n	, to said ASSIGNEE as the noof of said ASSIGNEE, its nay be granted, as fully and
respecting said inv continuation, substi all of said Letters possible to aid said	that I will communicate to said ASSIGNE vention, and testify in any legal proceed tute, renewal and reissue applications, exec Patent to be issued to said ASSIGNEE, many languages and assigned States and its territorial possessions and	ng, sign all lawful pap ute all necessary assignm ake all rightful oaths, a ms, to obtain and enforc	ers, execute all divisional, tent papers to cause any and and, generally do everything e proper protection for said
I hereby acknow by fine or imprison	rledge that any willful false statement made iment of not more than five (5) years, or both	n this declaration is punis	shable under 18 U.S.C. 1001
LEGAL NAME OF	INVENTOR		
Inventor: Anna Fl	LEMMING	Date:	2 2. 05. 14
Signature:	Emmin		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 033580 FRAME: 0829

THE STATE OF STATE OF

Interion	USING TOLERANCES IN THE DELIVERY OF POWER
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by fine or imprison	reledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	FINVENTOR
Inventor: Sébastic	en COCHET Date: May 16, 2014
Signature:	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Invention METHOD FOR PROVIDING CONTROL POWER BY AN ENERGY STORE BY USING TOLERANCES IN THE DELIVERY OF POWER
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LEGAL NAME OF INVENTOR
Inventor: Dennis GAMRAD Date: Hay 15th, 2014
Signature:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 033580 FRAME: 0831

RECORDED: 08/21/2014