504884984 04/25/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
DRAGAN STEVANOVIC		11/13/2017
KARL BROTZMANN		03/20/2018

RECEIVING PARTY DATA

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State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15565867

CORRESPONDENCE DATA

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Address Line 4:	MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	400056-20056	
NAME OF SUBMITTER:	MICHAEL J. MLOTKOWSKI	
SIGNATURE:	/Michael J. Mlotkowski/	
DATE SIGNED:	04/25/2018	
Total Attachments: 4		
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ASSIGNMENT-DECLARATION (37 CFR 1.83) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

	Docket No. 439058-39338
in eißi noineveil	ENERGY STORAGE VIA THERMAL RESERVOIRS AND AIR TURSINGS
	Declaration
As a below named inver	Ror, I Banaby daclars that
This declaration is directed to:	
EIThe slinched app	šeston, er
Illari on Octables	r PCT International application number 15/585,367 11, 2017
The sbove-identified app	ication was made as suihorized to be made by sm
I believe that I am the on	ginal inventor or an original joint investor of a claimed invention in the application.
I have reviewed and und	sistand the contents of the application, including the claims,
	ciscless to the United States Patient and Trademark Office all Information known to me to ty as defined in \$7 CFR §1.38.
	at any willful faise statement made in this declaration is punishable under 15 U.S.C. Iment of not more than five (5) years, or both.
	ASSIMINT
	- undersigned inventor(s) hereinalier referred to as the ASSIGNOR(S), hee/have invented labig to the above identified invention
isws of Germany, whose known as the ABBICME slaswhere shroughout th	3. Kart Brotomean Consulting GrabH a concursion organized and existing under the a poet-office address is V-Schediel-Stresse 34, 92334, Ambarg, Germany, hereinafier (E, is desirous of acquiring the amire right, title and interest for the United States and be world in and to said invention and application, including any and all divisions and nd any and all Latters Patent which may be granted thereon, including any and all prolongations thereof.
acknowledged, said AS	(TNESSETH shat for good and valuable consideration, the receipt whereof is hereby SIGNOR(S) hereby assign, sell and transfer to said ASSIGNES, its assigns and legal re and exclusive right, the and interest in and to asid invention and application, for the

representatives, the entire and exclusive right, one and interest in and to each investion and approach, for the United States and elevenesis involution the world inducting any and all divisions and continuations thereaf, and any and all Lasters Patent which may be granted therefor and all rights to sue for past and suture infringement

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Roberis Milotkowski Safran & Cole, P.C., Suita 500 7916 Jones Branch Drive McLsan, Virginia 22102

thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patient which may be granted thereor, including any and all renewals, releases and protongations thereof, with all the rights, powers, privilages, and advantages in any ways arising from or partialining thereto, for and during the term or terms of any and all such Letters Patient when granted, including any and all renewals, releases, and protongations thereof, for the use and benefit of said ASSIGNEE and its sesigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(8) might or could have held and enjoyed the same, if this sesignment had not been made.

AND said ASSIGNOR(5) hamby agree to execute all papers receasery to file applications in the United States and elsewhere throughout the world for acid Invention and to assign the same to said ASSIGNEE, or any assignee acquiring tills to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent Sterson,

AND seld ASSIGNOR(S) autionize and request the Commissioner of Patents to leave Letters Patent on satir application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

I) LEGAL NAME OF INVENTOR wentor: Dragan STEVANOWC	Oetes <u>13 11, 2017</u>
2) LEGAL NAME OF INVENTOR wantor: Ken SROTZMANN	Dala

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Roberts Mlotkowski Safran & Cole, P.C., Suite 500 7918 Jones Branch Drive McLean, Virginia 22102

ASSIGNMENT-DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

	Docket No. 400056-20056
Title of Invention	ENERGY STORAGE VIA THERMAL RESERVOIRS AND AIR TURBINES
	DECLARATION
As a below named inv	rentor, i hereby declare that:
This declaration is directed to:	
The attached ap	oplication, or
U. S. application filed on Octobe	n or PCT international application number 15/565,867 er 11, 2017
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
I have reviewed and u	nderstand the contents of the application, including the claims.
	to disclose to the United States Patent and Trademark Office all information known to me to bility as defined in 37 CFR §1.56.
	that any willful false statement made in this declaration is punishable under 18 U.S.C. comment of not more than five (5) years, or both.
	ASSIGNMENT
	he undersigned inventor(s) hereinafter referred to as the ASSIGNOR(S), has/have invented relating to the above identified invention.
laws of Germany, who known as the ASSIG elsewhere throughout continuations thereof,	EAS, Karl Brotzmann Consulting GmbH a corporation organized and existing under the ose post-office address is VScheffel-Strasse 34, 92224, Amberg, Germany , hereinafter NEE, is desirous of acquiring the entire right, title and interest for the United States and the world in and to said invention and application, including any and all divisions and and any and all Letters Patent which may be granted thereon, including any and all id prolongations thereof.
acknowledged, said A representatives, the e United States and els	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby ASSIGNOR(S) hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal entire and exclusive right, title and interest in and to said invention and application, for the ewhere throughout the world including any and all divisions and continuations thereof, and atent which may be granted therefor and all rights to sue for past and future infringement

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PATENT REEL: 045632 FRAME: 0382

Docket No. 400056-20056

thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(S) might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR(S) hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR(S) authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

(1) LEGAL NAME OF INVENTOR Inventor: Dragan STEVANOVIC	Date
Signature:	
(2) LEGAL NAME OF INVENTOR Inventor: Karl BROTZMANN Signature: NAM AMMAMM	Date <u>20 March 201</u> 8

RECORDED: 04/25/2018