

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4380403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ADRIAAN JAN DE JONG	03/20/2017
JOHANNES CHRISTIAAN VAN 'T SPIJKER	04/06/2017
RUUD CUYPERS	03/14/2017
HENDRIK PIETER OVERSLOOT	04/03/2017
CHRISTIAAN FRANCISCUS LEONARDUS VAN SOEST	03/10/2017
CHRISTIAN JOHANNES FINCK	04/04/2016
RECEIVING PARTY DATA	
Name:	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
Street Address:	ANNA VAN BUERENPLEIN 1
City:	'S-GRAVENHAGE
State/Country:	NETHERLANDS
Postal Code:	2595 DA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15508020
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	bwptopat@bannerwitcoff.com, lcochran@bannerwitcoff.com
Correspondent Name:	BANNER & WITCOFF, LTD.
Address Line 1:	1100 13TH ST. NW
Address Line 2:	SUITE 1200
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	007938.00207
NAME OF SUBMITTER:	BENJAMIN SPEHLMANN
SIGNATURE:	/Benjamin Spehlmann/
DATE SIGNED:	04/24/2017

Total Attachments: 8

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ASSIGNMENT

WHEREAS, WE, **Adriaan Jan DE JONG, Johannes Christiaan VAN 'T SPIJKER, Ruud CUYPERS, Hendrik Pieter OVERSLOOT, Christiaan Franciscus Leonardus VAN SOEST, and Christian Johannes FINCK**, residing in The Netherlands (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

SYSTEM AND METHOD FOR THERMOCHEMICAL STORAGE OF ENERGY

Which application was filed as U.S. Application Serial 15/508,020 on March 1, 2017 and filed as PCT International Application PCT/NL2015/050604 (published as WO 2016/036242 A1) on September 1, 2015,

and WHEREAS

Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO

Anna van Buurenplein 1

2595 DA 's-Gravenhage

The Netherlands

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

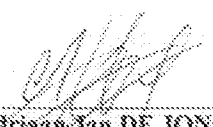
WE hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;


And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

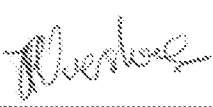
And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information further identifying the patent application to which this assignment pertains.

Date: x 2/3/2017 Inventor: x 
Adrian Jan DE JONG

Date: x Inventor: x
Johannes Christiaan VAN 'T SPIJKER

Date: x 14/3/2017 Inventor: x 
Ruud CUYPERS

Date: x 3/4/2017 Inventor: x 
Hendrik Pieter OVERSLOOT

Date: x Inventor: x
Christiaan Franciscus Leonardus VAN SOEST

Date: x Inventor: x
Christian Johannes FINCK

Note: No legalization or other witness required.

ASSIGNMENT

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Date: x Inventor: x
Adriaan Jan DE JONG

Date: x 6 April 2017 Inventor: x *J.C. van 't Spijker*
Johannes Christiaan VAN 'T SPIJKER

Date: x Inventor: x
Ruud CUYPERS

Date: x Inventor: x
Hendrik Pieter OVERSLOOT

Date: x Inventor: x
Christiaan Franciscus Leonardus VAN SOEST

Date: x Inventor: x
Christian Johannes FINCK

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U.S. Serial No. 15/508,020

P105171US00
Attorney Docket No. 007938.00207

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information further identifying the patent application to which this assignment pertains.

Date: x Inventor: x
Adriaan Jan DE JONG

Date: x Inventor: x
Johannes Christiaan VAN 'T SPIJKER

Date: x Inventor: x
Ruud CUYPERS

Date: x Inventor: x
Hendrik Pieter OVERSLOOT

Date: x 10 mrt
2017 Inventor: x 
Christiaan Franciscus Leonardus VAN SOEST

Date: x Inventor: x
Christian Johannes FINCK

Note: No legalization or other witness required.

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Johannes Christiaan VAN 'T SPIJKER

Date: x Inventor: x
Ruud CUYPERS

Date: x Inventor: x
Hendrik Pieter OVERSLOOT

Date: x Inventor: x
Christiaan Franciscus Leonardus VAN SOEST

Date: x Oct 2 2017 Inventor: x
Christian Johannes FINCK

Note: No legalization or other witness required.