

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4722185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVIN H. BANK	10/30/2017
ANDREY N. SOUKHOJAK	10/30/2017
DAVID G. MCLEOD	11/01/2017
RECEIVING PARTY DATA	
Name:	DOW GLOBAL TECHNOLOGIES INC.
Street Address:	2040 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14691823
CORRESPONDENCE DATA	
Fax Number:	(248)292-2910
<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>	
Phone:	2482922920
Email:	lujkaj@patentco.com
Correspondent Name:	TERRY M. FINERMAN
Address Line 1:	29 W. LAWRENCE STREET
Address Line 4:	PONTIAC, MICHIGAN 48342
ATTORNEY DOCKET NUMBER:	1026.088USC2
NAME OF SUBMITTER:	TERRY M. FINERMAN
SIGNATURE:	/Terry M. Finerman/
DATE SIGNED:	12/07/2017
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **HEATER MODULE INCLUDING THERMAL ENERGY STORAGE MATERIAL**.

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies Inc.
2040 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
4/691,823	April 21, 2015	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary, and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Midland, Michigan 48674 USA
 this 30th day of October, 2017
 Effective as of April 21, 2015
 Signature: 
 Full Name: David H. Bank
 Mailing Address: 433 Building
Midland, Michigan 48667
United States of America

At: Midland, Michigan 48674 USA
 this day of , 20
 Effective as of April 21, 2015

Signature: _____
 Full Name: Andrey N. Soukhovjak
 Mailing Address: 1897 Building
 Midland, Michigan 48667
 United States of America

At: _____
this _____ day of _____, 20____
Effective as of April 21, 2015
Signature: _____
Full Name: David G. McLeod
Mailing Address: 4631 Deer Springs Court
Rochester, Michigan 48306
United States of America

At: _____
 this _____ day of _____, 20 _____
 Signature: _____
 Full Name: _____
 Mailing Address: _____

At: _____
this _____ day of _____, 20 _____

Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
this _____ day of _____, 20 _____
Signature: _____
Full Name: _____
Mailing Address: _____

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **HEATER MODULE INCLUDING THERMAL ENERGY STORAGE MATERIAL**.

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies Inc.
2040 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)), and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here: the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
14/691,823	April 21, 2015	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. We do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

We authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that We have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: _____ Midland, Michigan 48674 USA
this _____ day of _____, 20 _____
Effective as of April 21, 2013

Signature: _____
Full Name: David H. Bank
Mailing Address: 433 Building
Midland, Michigan 48667
United States of America

At: Midland, Michigan 48674 USA
this _____ day of _____, 20____
Effective as of April 21, 2015

Signature: _____
Full Name: Andrey N. Soukhovjak
Mailing Address: 1897 Building
Midland, Michigan 48667
United States of America

At: ROCHESTER, MI 48306 USA
 this 01 day of NOVEMBER, 20 17
 Effective as of April 21, 2015
 Signature: David G. McLeod
 Full Name: David G. McLeod
 Mailing Address: 4631 Deer Springs Court
 Rochester, Michigan 48306
 United States of America

At: _____
this _____ day of _____, 20 _____
Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
 this _____ day of _____, 39 _____
 Signature: _____
 Full Name: _____
 Mailing Address: _____

At: _____
this _____ day of _____, 20 _____

Signature: _____
Full Name: _____
Mailing Address: _____