

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIANGANG ZHAO	02/13/2017
WENTAO YANG	02/13/2017
CHAOYI PENG	02/13/2017
JINGCHENG ZENG	02/13/2017
BINBIN HOU	02/13/2017
JIAOTONG JIN	02/13/2017
XIAO LI	02/13/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ZHUZHOU TIMES NEW MATERIALS TECHNOLOGY CO., LTD.
<b>Street Address:</b>	NO.18 HAITIAN ROAD
<b>Internal Address:</b>	TIANYUAN DISTRICT
<b>City:</b>	ZHUZHOU, HUNAN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	412007
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15509704
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-7068
<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>	
<b>Phone:</b>	202-293-7060
<b>Email:</b>	sughrue@sughrue.com, bgalvez@sughrue.com
<b>Correspondent Name:</b>	SUGHRUE MION, PLLC
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<b>Address Line 4:</b>	WASHINGTON, D.C. 20037
<b>ATTORNEY DOCKET NUMBER:</b>	Q231326
<b>NAME OF SUBMITTER:</b>	BYRON F. GALVEZ
<b>SIGNATURE:</b>	/Byron Galvez/

PATENT

<b>DATE SIGNED:</b>	03/08/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=Q231326AssignmentwithDeclarationasfiled#page1.tif source=Q231326AssignmentwithDeclarationasfiled#page2.tif source=Q231326AssignmentwithDeclarationasfiled#page3.tif source=Q231326AssignmentwithDeclarationasfiled#page4.tif	

# ASSIGNMENT WITH DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

## 专利申请转让声明书(37 CFR 1.63)

### Chinese Language Assignment with Declaration

鉴于，我 / 我们，即下面签名之发明人（以下简称“转让人”），已发明下文确认之申请中所述的若干改善之处；和

鉴于，\_\_\_\_\_（地址位于\_\_\_\_\_）（“受让人”）意欲购买申请和发明以及就此随后获取的任何美国专利中的全部权利、所有权和权益；

因此，就有值代价而言，相关收据特此确认：

我 / 我们，上文指名转让人，特此向上文指名受让人及其继承人和受让人出售、转让及出让该申请中适用于美利坚合众国的全部权利、所有权和权益，及该申请中披露的适用于美利坚合众国的发明（包括该申请的所有分案和延续申请），及可能据此颁发的所有美国专利证书及所有再颁发之专利证书（包括 35 USC 119 项下的要求优先权的权利及针对过往损害赔偿提起诉讼的权利）；我 / 我们请求美国专利及商标局局长向受让人及其继承人和受让人签发该申请中所载列之发明的任何专利证书；及我 / 我们将会应受让人的要求，无偿签立受让人申请美国专利所必需的所有文件。

（合法化审批无需记录，但须作为 35 USC 261 项下执行的表面证据）

作为下述发明人，我特此声明：

此转让声明乃有关：

☐ 随附的申请，或

☐ 于 \_\_\_\_\_ 日 提 交 的  
美 国 专 利 申 请 或 PCT 国 际 申 请 号

（确认号 \_\_\_\_\_）。

该申请有权：

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, ZHUZHOU TIMES NEW MATERIALS TECHNOLOGY CO., LTD of No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC 119 and the right to sue for past damages, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

(Legalization not required for recording but is prima facie evidence of execution under 35 USC 261)

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to:

☐ The attached application, or

☒ United States Application or PCT International Application  
Number PCT/CN2015/074500 filed on March 18, 2015  
(Confirmation No. \_\_\_\_\_).

The application is entitled:

Anti-icing and deicing method and device for high-power wind turbine blades

### Chinese Language Assignment with Declaration

我已做出或授权他人做出上述确认的申请。

我相信我是申请中要求保护的发明的原创发明人或原创联合发明人之一。

我已阅读并理解提交该转让声明的申请内容。

根据 37 CFR 1.56 的规定，我明白我有义务向专利局披露据我所知的有关专利性的所有实质性信息。

特此确认，根据 18 USC 1001 的规定，在本转让声明书中蓄意做出任何虚假声明会被处以罚款或五(5)年以下监禁或两者并罚。

The above identified application was made or was 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 understand the contents of the application for which this assignment with declaration is being submitted.

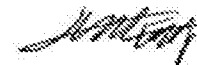
I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

#### STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The assignment with declaration is an accurate translation of the corresponding English language assignment with declaration.

Signature



Date

March 17, 2014

## NAME OF SOLE OR FIRST INVENTOR:

唯一发明人或第一发明人姓名:

Given Name (first and middle [if any])

名 (名和中名 [若有])

Jiangang

Family Name or Surname

姓

Zhao

Inventor's signature

发明人签名

Jiangang Zhao

Date

日期

Feb. 13, 2017

Residence:

住所:

Zhuzhou, China

Mailing Address:

通讯地址:

c/o Zhuzhou Times New Materials Technology Co., Ltd.,

Research Department, Zeng Hui, No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China

## NAME OF SECOND INVENTOR:

第二发明人姓名:

Given Name (first and middle [if any])

名 (名和中名 [若有])

Wentao

Family Name or Surname

姓

Yang

Inventor's signature

发明人签名

Wentao Yang

Date

日期

Feb. 13, 2017

Residence:

住所:

Zhuzhou, China

Mailing Address:

通讯地址:

c/o Zhuzhou Times New Materials Technology Co., Ltd.,

Research Department, Zeng Hui, No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China

## NAME OF THIRD INVENTOR:

第三发明人姓名:

Given Name (first and middle [if any])

名 (名和中名 [若有])

Chaoyi

Family Name or Surname

姓

Peng

Inventor's signature

发明人签名

Chaoyi Peng

Date

日期

Feb. 13, 2017

Residence:

住所:

Zhuzhou, China

Mailing Address:

通讯地址:

c/o Zhuzhou Times New Materials Technology Co., Ltd.,

Research Department, Zeng Hui, No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China

## NAME OF FOURTH INVENTOR:

第四发明人姓名:

Given Name (first and middle [if any])

名 (名和中名 [若有])

Jingcheng

Family Name or Surname

姓

Zeng

Inventor's signature

发明人签名

Jingcheng Zeng

Date

日期

Feb. 13, 2017

Residence:

住所:

Zhuzhou, China

Mailing Address:

通讯地址:

c/o Zhuzhou Times New Materials Technology Co., Ltd.,

Research Department, Zeng Hui, No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China

## NAME OF FIFTH INVENTOR:

第五发明人姓名:

Given Name (first and middle [if any])

名 (名和中名 [若有])

Binbin

Family Name or Surname

姓

Hou

Inventor's signature

发明人签名

Binbin Hou

Date

日期

Feb. 13, 2017

Residence:

住所:

Zhuzhou, China

Mailing Address:

通讯地址:

c/o Zhuzhou Times New Materials Technology Co., Ltd.,

Research Department, Zeng Hui, No.18 Haitian Road, Tianyuan District Zhuzhou, Hunan 412007, China

## NAME OF SIXTH INVENTOR:

第六发明人姓名:

Given Name (first and middle [if any]) 名 (名和中名 [若有])	Jiaotong	Family Name or Surname 姓	Jin
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Inventor's signature 发明人签名	Jiaotong Jin	Date 日期	Feb 13, 2017
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Residence: 住所:	Zhuzhou, China
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Mailing Address: 通讯地址:	c/o Zhuzhou Times New Materials Technology Co., Ltd., Research Department, Zeng Hui, No.18 Hailian Road, Tianyuan District Zhuzhou, Hunan 412007, China
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## NAME OF SEVENTH INVENTOR:

第七发明人姓名:

Given Name (first and middle [if any]) 名 (名和中名 [若有])	Xiao	Family Name or Surname 姓	Li
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Inventor's signature 发明人签名	Xiao Li	Date 日期	Feb. 13, 2017
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Residence: 住所:	Zhuzhou, China
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Mailing Address: 通讯地址:	c/o Zhuzhou Times New Materials Technology Co., Ltd., Research Department, Zeng Hui, No.18 Hailian Road, Tianyuan District Zhuzhou, Hunan 412007, China
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## NAME OF EIGHTH INVENTOR:

第八发明人姓名:

Given Name (first and middle [if any]) 名 (名和中名 [若有])		Family Name or Surname 姓	
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Inventor's signature 发明人签名		Date 日期	
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Residence: 住所:	
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Mailing Address: 通讯地址:	
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## NAME OF NINTH INVENTOR:

第九发明人姓名:

Given Name (first and middle [if any]) 名 (名和中名 [若有])		Family Name or Surname 姓	
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Inventor's signature 发明人签名		Date 日期	
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Residence: 住所:	
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Mailing Address: 通讯地址:	
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## NAME OF TENTH INVENTOR:

第十发明人姓名:

Given Name (first and middle [if any]) 名 (名和中名 [若有])		Family Name or Surname 姓	
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Inventor's signature 发明人签名		Date 日期	
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Residence: 住所:	
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Mailing Address: 通讯地址:	
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