505899050 02/04/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5945751

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PETER GIGLER	02/22/2017
REBECCA BERNHARD	02/22/2017
JUERGEN STOHRER	02/22/2017

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

Property Type	Number			
Application Number:	16484361			

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	WASN0468PUSA
NAME OF SUBMITTER:	WILLIAM G. CONGER
SIGNATURE:	/William G. Conger/
DATE SIGNED:	02/04/2020

**Total Attachments: 2** 

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> **PATENT REEL: 051715 FRAME: 0798** 505899050

Attorney Docket Number	
	Co11625

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	CORE-SHELL COMPOSITE PARTICLES FOR ANODE MATERIALS OF LITHIUM- ION BATTERIES		
As a below named inventor, I hereby declare that:			
This declaration is directed to:			
□ The a	The attached application, or		
	Inited States application or PCT international application number PCT/EP2017/052657 filed on February 7, 2017 .		
The above-identified ap	The above-identified application was made or authorized to be made by me.		
I believe that I am the o	ginal inventor or an original joint inventor of a claimed invention in the application.		
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.			
I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.			
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and set over to Wacker Chemie AG, a corporation organized and existing under the laws of the state or country of Germany, and having a place of business at Hanns-Seidel-Platz 4, 81737 Munich, Germany, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.			
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.			
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.			
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 INV			
Inventor: Peter GI Signature:	GLER Date: 2017/2/27		
Page 1 of 2 (Supplemental Sheet with Additional Joint Inventors is attached if necessary)			
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.			

PATENT REEL: 051715 FRAME: 0799

Attorney Docket Number	
	Co11625

# SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Additional Inventors Page 2 of 2

(57 C.E.M. 1570)				
Title of Inv	vention	CORE-SHELL COMPOSITE PARTICLES I ION BATTERIES	FOR A	NODE MATERIALS OF LITHIUM-
Legal Nas	ne of Addi	tional Joint Inventor:		
Inventor: Signature:	Rebecca I	MERNHARD MARCOTZ (ADSO)	Date:	2017/2/22
Legal Nat	ne of Addi	tional Joint Inventor:		
Inventor:	Juergen S	TOHRER	Date:	2017/2172
		tional Joint Inventor:		
Inventor; Signature:			Date:	
Legal Nar	ne of Addi	tional Joint Inventor:		
Inventor: Signature:			Date:	
Legal Nar	ne of Addi	tional Joint Inventor:		
inventor:			Date:	
Signature:				
Legal Nar	ne of Addi	tional Joint Inventor:		
Inventor:		****	Date:	
Signatur <del>e</del> ;				

PATENT REEL: 051715 FRAME: 0800

**RECORDED: 02/04/2020**