505421261 04/10/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHIAS HAEHNLE	04/06/2019
NORBERT SPORER	04/04/2019
MICHAEL GRANDL	04/04/2019
MATHIAS SATTLER	04/04/2019

RECEIVING PARTY DATA

Name:	SENSODRIVE GMBH		
Street Address:	ARGELSRIEDER FELD 20 TE04		
City:	WESSLING		
State/Country:	GERMANY		
Postal Code:	82234		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16326835	

CORRESPONDENCE DATA

Fax Number: (616)742-3934

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.

Email: ajschumacher@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP

Address Line 1: 171 MONROE AVENUE, N.W., SUITE 1000

Address Line 4: **GRAND RAPIDS, MICHIGAN 49503**

ATTORNEY DOCKET NUMBER:	78001-290409
NAME OF SUBMITTER:	JEFFREY A. MICHAEL
SIGNATURE:	/Jeffrey A. Michael/
DATE SIGNED:	04/10/2019

Total Attachments: 5

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> **PATENT** REEL: 048849 FRAME: 0781 505421261

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PATENT REEL: 048849 FRAME: 0782 US NATIONAL APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.:	78001-290409
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PATENT ASSIGNMENT

	For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,				
Name(s)	Matthias Hachnie.				
of Inventor(s)	Norbert Sporer.				
	Michael Grandl.				
	Mathias Sattler				
Check applicable	maker(s) of an invention which is the subject of a United States Provisional Application Number 16/326,835 filed February 20, 2019 entitled:				
Title of Application	TORQUE SENSOR HAVING A SEALING MEMBRANE				
	hereinafter (the "Application(s)")				
	the undersigned hereby sell(s), assign(s), and set(s) over to				
Name of	SENSODRIVE GMBH				
Assignee Address of principal	Argelsrieder Feld 20 TE04				
place of business	Wessling, DE 82234				
Insert State of Incorporation (if applicable) or "Not Applicable"	a corporation of <u>Germany</u>				

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s), including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Attorney Docket No.:

78001-290409

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignmen	nt at 6/ess/140
this CY day of ADCIL	2019
Outside the USA:	1911/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/
Witnesses are Witness	Inventor (Signature)
required when acknowledgment	* * **
Public is not Witness feasible.	Matthias Hachnie Inventor (Printed Name)

US NATIONAL APPLICATION
ASSIGNMENT TO BUSINESS CONCERN

feasible.

ASSIGNMENT TO BUSINESS CONCERN			Attorney Docket No.: 78001-290409		
	NESS WHEREOF, I h	ave executed this as	ssignment at		
Outside the USA:				- Andrews	
Witnesses are required when acknowledgment	Witness	^ 1.5	Inventor	(Signature)	
before a Notary	Muthias	Jattler	Norbert	Sporer	
Public is not	Witness		Inventor	(Printed Name)	

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ASSIGNMENT TO BUSINESS CONCERN	Attorney Docket No.:	78001-290409	
IN WITNESS WHEREOF, I have executed this as		"L IN G	
this G day of ALKLL	2019		
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before a Notary // aNa/as N 9 00 01 6	Michael Michael	el Grandi	
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ASSIGNMENT TO BUSINESS CONCERN

ASSIGNMENT TO BUSINESS CONCERN	Attorney Docket No.: 78001-290409
IN WITNESS WHEREOF, I have executed this this O4 day of April	
Outside the USA:	<u> </u>
Witnesses are Witness required when	Inventor (Signature)
acknowledgment before a Notary	Mathias Sattler
Public is not Witness	Inventor (Printed Name)
feasible.	

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