504913280 05/14/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4960024

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZONGFA XIE	05/11/2018

RECEIVING PARTY DATA

Name:	SHANDONG UNIVERSITY
Street Address:	NO. 27, SHANDANAN ROAD, LICHENG DISTRICT
Internal Address:	SHANDONG PROVINCE
City:	JINAN CITY
State/Country:	CHINA
Postal Code:	250061

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14902268

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

Phone: 949-760-0404
Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	JINA003.001APC
NAME OF SUBMITTER:	JANE QIAN DAI
SIGNATURE:	/Jane Qian Dai/
DATE SIGNED:	05/14/2018

Total Attachments: 2

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PATENT 504913280 REEL: 045796 FRAME: 0542

Application No.: 14/902268 Filing Date: December 30, 2015 Docket Number: JINA003.001APC

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ASSIGNMENT

WHEREAS, Zongfa Xie, residing at Jinan City, China (individual hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to OIL CONTROL DEVICE FOR FULLY VARIABLE HYDRAULIC VALVE SYSTEM OF INTERNAL COMBUSTION ENGINE (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **Shandong University**, having an address at No. 27, ShanDaNan Road, Licheng District, Shandong Province, Jinan City, China 250061 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW. THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of continuations, continuations-in-part, reissues, and reexaminations thereof, and all telters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Legal Name of inventor: Zongfa Xie Inventor Signature: <u>2072 よる メル</u>	Date:
Witness Name (printed):	

PATENT REEL: 045796 FRAME: 0544

RECORDED: 05/14/2018

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