

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5674850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ASHWIN A HATTIANGADI	08/16/2019
RONG QU	08/16/2019
RECEIVING PARTY DATA	
Name:	CATERPILLAR INC
Street Address:	510 LAKE COOK ROAD
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16544076
CORRESPONDENCE DATA	
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<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>	
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Email:	kurtfugman@kurtfugmanlaw.com
Correspondent Name:	LAW OFFICE OF KURT J FUGMAN LLC
Address Line 1:	0N490 CHAPMAN COURT
Address Line 4:	GENEVA, ILLINOIS 60134
ATTORNEY DOCKET NUMBER:	19-0567-72676
NAME OF SUBMITTER:	KURT J FUGMAN
SIGNATURE:	/Kurt J. Fugman/
DATE SIGNED:	08/19/2019
Total Attachments: 2	
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source=19-0567-72676_Filed Assignment#page2.tif	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE SEAT INSERT FOR HIGH POWER DENSITY AND HIGH SPEED DIESEL ENGINES

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 510 Lake Cook Road, Deerfield, State of Illinois 60015 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

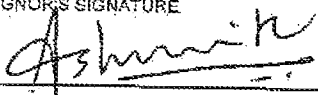
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;



AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;



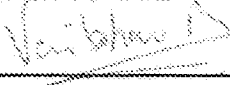
AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (US Application No. 16544076 filed August 19, 2019).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR: Ashwin A. Hattiangadi	ASSIGNOR'S SIGNATURE 	DATE 8/16/19
ADDRESS 7027 N. Buckeye Drive, Edwards, IL 61528		CITIZENSHIP US

1. WITNESS NAME Kevin D. Yoder	WITNESS SIGNATURE 	DATE 8/16/2019 *
ADDRESS 5716 N. Eugenia Ln. Peoria Heights, IL 61616		CITIZENSHIP USA
2. WITNESS NAME VAIBHAV BALASI	WITNESS SIGNATURE 	DATE 08/16/2019
ADDRESS 1500 W. BLUE SAGE DR, APT 1311, PEORIA IL-61615		CITIZENSHIP INDIA

2. FULL NAME OF SOLE OR FIRST ASSIGNOR Rong Qu	ASSIGNOR'S SIGNATURE 	DATE 08/16/19
ADDRESS 711 West Copperfield Drive, Dunlap, IL 61525		CITIZENSHIP US
1. WITNESS NAME Kevin D. Yoder	WITNESS SIGNATURE 	DATE 8/16/19 *
ADDRESS 5716 N. Eugenia Ln., Peoria Heights, IL 61616		CITIZENSHIP USA
2. WITNESS NAME VAIBHAV BALASI.	WITNESS SIGNATURE 	DATE 08/16/2019
ADDRESS 1500 W. BLUE SAGE DR, APT 1311, PEORIA, IL-61615		CITIZENSHIP INDIA