rum r 10-1393 RECORD	U.S. DEPARTMENT OF COMMERCI U.S. Patent and Trademark Office			
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. Patent and Trademark Office			
Tab settings ⇔⇔⇔ ▼ 1	03331439			
To the Honorable Commissioner of Patents and Trademark	s: Please Record the attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Howard D. Jenkel James S. Millar	Name: Caterpillar Inc.			
Additional name of conveying party(ies) attached? Yes No	o Internal Address:			
Nature of conveyance:	Street Address: 100 NE Adams Street			
	Officer Address. 100 Hz / Idamin Street			
☐ Security Agreement ☐ Change of Name	City: Peoria State: IL Zip: 61629			
Other Execution Date: 10-17-06; 10-17-06	Additional Name(s) & address(es) attached? ☐ Yes ☒ No			
Additional numbers	attached? ☐ Yes ☑ No			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Michael B. McNeil	7. Total fee (37 CFR 3.41) \$ 40			
Internal Address:				
	Authorized to be charged to deposit account			
	8. Deposit account number:			
Street Address: 511 S. Madison Street	500226			
P.O. Box 2417 City: Bloomington State: IN Zip: 47402	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT U	ISE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing info is a true copy of the original document. Jonathan F. Yates Name of Person Signing	Signature Date			
	g cover sheet, attachments, and documents:			
Mail documents to be recorded with Commissioner of Patents 8	ith required cover sheet information to: & Trademarks, Box Assignments on, D.C. 20231			

05-890__

PATENT

REEL: 018476 FRAME: 0115

ASSIGNMENT

WHEREAS, Howard D. Jenkel, residing at Laredo, Texas, hereinafter referred to as ASSIGNOR has invented together with James S. Millar a new and useful

FUEL INJECTOR REMANUFACTURING METHOD AND REMANUFACTURED FUEL INJECTOR

for which ASSIGNOR is about to file an international a	ipplication and/or make	application for Letters
Patent in the United States of America, such invention l	being described and iden	tified by said
application having an attached International Application	n Request and/or an attac	ched Declaration and
Power of Attorney executed by ASSIGNOR on	10-17-06	; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

- 1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

IN TESTIMON HOWARD D. JENKEJ	WHEREOF, ASSIG	NOR has execute 10 17 Date	d this instru	ıment.	
IN WITNESS OF the exe	ecution hereof by HO'	WARD D. JENKE	EL we have	hereunto set our hand	ls.
Witness (1)	Date	Witness (2)		Date	
Address: Mexical	1308 Were with	Address: Co	onstitue	30 H250V	
	meaco.	Nueve La	redo	México	
				-	

05-890

ASSIGNMENT

WHEREAS, James S. Millar, residing at Chillicothe, Illinois, hereinafter referred to as ASSIGNOR has invented together with Howard D. Jenkel a new and useful

FUEL INJECTOR REMANUFACTURING METHOD AND REMANUFACTURED FUEL INJECTOR

for which ASSIGNOR is about to file an international application and/or make application for Letters					
Patent in the United States of America, such invention being described and identified by said					
application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on 10-17-06; and					
Power of Attorney executed by ASSIGNOR on 10-17-06; and WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria,					
State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of					
acquiring the entire right, title and interest in and to said invention and any Letters Patent granted					
thereon by the United States of America and any foreign country;					
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good					
and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby					
acknowledged by ASSIGNOR;					
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right,					
title and interest in and to said invention, any application therefor, and any Letters Patent granted					
thereon by the United States of America and any foreign country, including any continuing					
application, reissue or extension thereof, together with the right to file applications and obtain patents					
for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.					
2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to					
ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any					
application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing					
proper protection for said invention in the United States of America and any foreign country.					
3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND					
TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to					
Caterpillar Inc. 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other					
legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal					
representatives.					
IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.					
(A) and					
10/17/06 10/17/06					
JAMES S. MILLAR Date					
DI HUMBURGO OR 4					
IN WITNESS OF the execution hereof by JAMES S. MILLAR we have hereunto set our hands.					
Witness (1) Date Mitness (2) Date Address: Mexical 1308 Address: Const. tución #2508 Nuevo Laredo Mexico Nuevo Laredo México					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
Address: Mexical 1308 Address: Const. toción #2508					
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Nuevo Laredo Mexico Nuevo Laredo MEXICO					
05-890					

PATENT *

RECORDED: 10/30/2006 REEL: 018476 FRAME: 0117