

07-26-1999

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RECORDATION FORM C

DEPT. OF COMMERCE
Patent and Trademark Office

PATENTS OF

101101260

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Craig R. Markyvech;
Joseph A. Williamson;
Clyde G. Wick;
Paul L. Powell, IIIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Nature of conveyance:

7-22-99

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 6/17/99; 6/17/99; 7/6/99; and 6/17/99

2. Name and address of receiving party(ies):

Name: Detroit Diesel Corporation

Internal Address: _____

Street Address: 13400 Outer Drive, WestCity: Detroit State: MI Zip: 48239-4001Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

09/301,189

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jeremy J. CurcuriAddress: Brooks & Kushman P.C.1000 Town Center, Twenty-Second FloorCity: Southfield State: MI ZIP: 480756. Total number of applications and patents involved: 17. Total Fee (37 C.F.R. § 3.41) \$ 40.00☒ Enclosed☐ Authorized to be charged to Deposit Account8. Deposit Account Number: 02-3978

(Attach duplicate copy of this page if paying by Deposit Account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

7/23/1999 MTHAI1 00000163 09301189

FC-581
Jeremy J. Curcuri

40.00 DP

Name of Person Signing

Signature

July 19, 1999

Date

Total number of pages including cover sheet, attachments, and document: FiveMail documents to be recorded with required cover sheet information to:
Box Assignments, Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231PATENT
REEL: 010110 FRAME: 0324

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Craig R. Markyvech, Joseph A. Williamson, Kyle G. Wick and Paul L. Powell III of 16145 Farnum, Romulus, MI 48174, 11484 Racine, Warren, MI 48093, 42443 Barchester Road, Canton, MI 48187 and 35814 Orangelawn, Livonia, MI 48150, respectively, do hereby assign, sell and set over to DETROIT DIESEL CORPORATION, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 13400 Outer Drive, West, Detroit, MI 48239-4001, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

VARIABLE GEOMETRY TURBOCHARGING SYSTEM AND METHOD

set forth in the application for United States Patent having Serial Number 09/301,189 and filed on April 28, 1999, 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 our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our 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 we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Craig R. Markyvech 6-17-99
CRAIG R. MARKYVECH

Joseph A. Williamson 6-17-99
JOSEPH A. WILLIAMSON

KYLE G. WICK

Paul L. Powell III 6-17-99
PAUL L. POWELL III

Bill C Bonagov
Notary Public
My Commission expires: 12/07/2000

STATE OF *Michigan*)
COUNTY OF *Wayne*) ss.

On this 17th day of June, 1999, personally appeared before me Joseph A. Williamson, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Bill C. Panozzo
Notary Public
My Commission expires: 12/07/2000

STATE OF)
) ss.
COUNTY OF)

On this day of , 1999, personally appeared before me
 Kyle G. Wick, to me known to be the person named in and who executed the above instrument,
 and acknowledged that he executed the same for the uses and purposes therein mentioned.

(SEAL) _____
Notary Public
My Commission expires: _____

STATE OF Michigan)
) ss.
COUNTY OF Wayne)

On this 17th day of June, 1999, personally appeared before me Paul L. Powell III, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Bill C. Panagis
Notary Public
My Commission expires: 12/07/2000

(SEAL)

BILL C. PANAGOS
Notary Public, Wayne County, Michigan
My Commission Expires December 7, 2000

PATENT
REEL: 010110 FRAME: 0326

ASSIGNMENT

For the sum of ONE DOLLAR and other good and valuable consideration, the receipt of which is hereby acknowledged, we Craig R. Markevech, whose residence is 16145 Farnum, Romulus, MI, 48174, a citizen of the United States, and Joseph A. Williamson, whose residence is 11484 Racine, Warren, MI 48093, a citizen of the United States, and Kyle G. Wick, whose residence is 2237 South 71 Street, West Allis, WI 53219, a citizen of the United States, and Paul L. Powell, III, whose residence is 35814 Orangelawn, Livonia, MI 48150, a citizen of the United States, hereby convey, sell, transfer, and assign to **DETROIT DIESEL CORPORATION**, a Delaware Corporation, having a place of business at 13400 Outer Drive West, Detroit, Michigan 48239-4001, its successors and assigns, all of our right, title and interest to my invention entitled "**Variable Geometry Turbocharging System and Method**", identified as attorney docket number DDC 0370 PUS, and the Application for United States Patent therefor executed concurrently herewith, and all Letters Patent and all legal equivalents which may be granted therefor, and all divisions, reissues, reexaminations, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and authorize the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Corporation as assignee of the entire right, title and interest, and covenant that we have full right so to do and agree that we will communicate to said Corporation or its representatives any legal proceeding, execute and deliver to said Corporation all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, testify in any interference, litigation or proceeding, and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce patent protection for said invention, in the United States and all foreign countries.

IN WITNESS WHEREOF, We have hereunto set our hands and seals this day of 1998.

WITNESS:

Inventor: _____

Craig R. Markyvech

Address: _____

WITNESS:

Inventor: _____

Joseph A. Williamson

Address: _____

WITNESS:

Inventor: Kyle G. Wick

Kyle G. Wick

Address: 2237 S. 71 St., West Allis, WI
53219

WITNESS:

Inventor: _____

Paul L. Powell, III


Address: _____

STATE OF WISCONSIN)

) SS

COUNTY OF Waukesha

Subscribed and sworn to before me, a Notary Public, this 6 day of July,
1999.



Notary Public

My Commission Expires:

August 26, 2001