504889618 04/27/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4936359

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYA	TURE OF CONVEYANCE: ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
ATSUSHI INOUE			03/15/2018
KOTA MATSUMOTO			03/15/2018
YUSUKE KAWAI			03/15/2018
TORU MIYAMOTO			03/15/2018
YUDAI KOSHIRO			03/15/2018
RECEIVING PARTY DA	TA		
Name:	MAZD	A MOTOR CORPORATION	
Street Address:	3-1 SH	IINCHI, FUCHU-CHO	
City:	AKI-GI	JN, HIROSHIMA	
State/Country:	JAPAN	l	
Postal Code:	730-86	570	
PROPERTY NUMBERS	Total: 1		
Property Type		Number	_
Application Number:15964		15964925	
CORRESPONDENCE	ΑΤΑ		
Fax Number:		(503)595-7301	
Correspondence will b	e sent te	o the e-mail address first; if that is u	Insuccessful, it will be sent
using a fax number, if provided; if the 503-5		<i>a; it that is unsuccessful, it will be s</i> 503-595-7300	ent via US Mali.
Email:	ngo@allemanhall.com		
Correspondent Name:	ALLEMAN HALL CREASMAN & TUTTLE LLP		TLE LLP
Address Line 1:	900 SW 5TH AVENUE		
Address Line 2:	SUITE 2300		
	PORTLAND, OREGON 97204		
Address Line 4:		PORTLAND, OREGON 97204	
	JMBER:	·	
ATTORNEY DOCKET N	JMBER:		
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	JMBER:	MZD183009	
ATTORNEY DOCKET N NAME OF SUBMITTER:	JMBER:	MZD183009 MINH NGO	

Total Attachments: 5

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Title of	CONTROL SYSTEM OF COMPRESSION-IGNITION ENGINE		
Invention:	d inventor, I hereby declare that:		
As the below light	a niveneos, niereos decisie diae		
This declaration is directed to:	The attached application, or		
	United States application or PCT international application number		
	on;		
The above-identific	ed application was made or authorized to be made by me.		
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.		
3	erneys and agents associated with Customer Number 145327 to insert the filing date, application number, at number of the above identified application when known.		
\$ -	I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
 WHEREAS, Mazada Motor Corporation, ("ASSIGNEE"), a Japanese corporation, having its principal place of business at 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan, is desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof. I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the same, for the sole use of the ASSIGNEE, its successors and assigns. Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries. 			
LEGAL NAME OF IN	IVENTOR		
Inventor:	Atsushi InoueDate : 3/15/20/8		
Signature: <u>ARUShi Inope</u>			
L	ATTY DOCKET NO.: MZD183009		

PATENT REEL: 045657 FRAME: 0352

Title of	1		
Invention:	CONTROL SYSTEM OF COMPRESSION-IGNITION ENGINE		
As the below name	ed inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or		
	United States application or PCT international application numberfiled on		
The above-Identifie	ed application was made or authorized to be made by me.		
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.		
<u></u>	orneys and agents associated with Customer Number 145327 to insert the filing date, application number, et number of the above identified application when known.		
\$ ·	I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
3-1, Shinchi, Fuchu NOW, THEREFOI	da Motor Corporation, ("ASSIGNEE"), a Japanese corporation, having its principal place of business at -cho, Aki-gun, Hiroshima 730-8670, Japan, is desirous of acquiring an interest therein; R, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I		
right to the above- entire right, title a	I, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive identified invention in the United States and its territorial possessions and in all foreign countries, and the nd interest in and to any and all Letters Patent which may be granted therefor in the United States and its ons and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and		
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Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.			
LEGAL NAME OF IN			
1	Inventor: Kota Matsumoto Date: 3/15/2014		
Signature: <u>Kota Matsusuoto</u>			

ATTY DOCKET NO.: MZD183009

PATENT REEL: 045657 FRAME: 0353

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	Y		
Title of Invention:	CONTROL SYSTEM OF COMPRESS	SION-IGNITION ENGINE	
As the below name	d inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or		
	United States application or PCT on;	international application numberfiled	
The above-identifier	d application was made or authorized	to be made by me.	
I believe that I am th	he original inventor or an original joint	inventor of a claimed invention in the application.	
}	rneys and agents associated with Cust t number of the above identified appli	omer Number 145327 to insert the filing date, application number, cation when known.	
	ge that any willful false statement ma nt of not more than five (5) years, or b	ade in the above declaration is punishable under 18 U.S.C. 1001 by oth.	
3-1, Shinchi, Fuchu- NOW, THEREFOR, have sold, assigned,	cho, Aki-gun, Hiroshima 730-8670, Jap , for good and valuable consideration , and transferred, and by these present	a Japanese corporation, having its principal place of business at an, is desirous of acquiring an interest therein; i, the receipt and sufficiency of which are hereby acknowledged, i ts do sell, assign, and transfer unto ASSIGNEE, the full and exclusive and its territorial possessions and in all foreign countries, and the	
		Patent which may be granted therefor in the United States and its es, and in and to any and all divisions, reissues, continuations and	
and all of said Letter	•	is in the United States and any and all foreign countries to issue any , as the ASSIGNEE of my entire right, title and interest in and to the i assigns.	
invention, and test renewal and reissue issued to ASSIGNEE,	ify in any legal proceeding, sign all a applications, execute all necessary a , make all rightful oaths and generally	E, or its representatives, any facts known to me respecting said lawful papers, execute all divisional, continuation, substitution, ssignment papers to cause any and all of said Letters Patent to be do everything possible to aid ASSIGNEE, its successors and assigns, 1 in the United States and in any and all foreign countries.	
LEGAL NAME OF IN			
inventor:	Yusuke Kawai Date : 🛃 /	15/2018	
Signature: <u>4</u> 5	u <u>ke Kawai</u>		
l	······	ATTY DOCKET NO.: MZD183009	

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PATENT REEL: 045657 FRAME: 0354

Title of	CONTROL SYSTEM OF COMPI	RESSION-IGNITION ENGI	INE	
As the below named	Inventor, I hereby declare that:			
	· · · · · · · · · · · · · · · · · · ·			
This declaration is directed to:	The attached application, or	1999 - 1999 -		
	United States application or on;	PCT international applicat	ion number	filed
The above-identified	application was made or author	ized to be made by me.		
I believe that I am th	e original inventor or an original	joint inventor of a claimed	l invention in the ap	plication.
1	neys and agents associated with number of the above identified a		7 to insert the filing	date, application number
	ge that any willful false statemen t of not more than five (5) years,		aration is punishabl	le under 18 U.S.C. 1001 b
3-1, Shinchi, Fuchu- NOW, THEREFOR, have sold, assigned, right to the above-ic entire right, title and territorial possessio extensions thereof. I hereby authorize and all of said Letter same, for the sole us Further, I agree to invention, and test renewal and reissue issued to ASSIGNEE,	a Motor Corporation, ("ASSIGNEE tho, Aki-gun, Hiroshima 730-8670 for good and valuable considers and transferred, and by these pri- lentified invention in the United S I interest in and to any and all Le ns and in any and all foreign cou- e and request the Patent Office of rs Patent, when granted, to ASSIG a of the ASSIGNEE, its successors that I will communicate to ASSI ify in any legal proceeding, sign applications, execute all necessa- make all rightful oaths and gene- re proper protection for said inve-	Japan, is desirous of acq stion, the receipt and suf esents do sell, assign, and Rates and its territorial po tters Patent which may be intries, and in and to any ficials in the United States INEE, as the ASSIGNEE of i and assigns. GNEE, or its representation all lawful papers, exec- rally do everything possib	uiring an interest th ficiency of which ar transfer unto ASSIG ossessions and in all e granted therefor it r and all divisions, rr s and any and all for my entire right, title ives, any facts kno- ute all divisional, of cause any and all o le to ald ASSIGNEE,	erein; re hereby acknowledged, iNEE, the full and exclusiv l foreign countries, and th n the United States and it elssues, continuations an reign countries to issue an a and interest in and to th whito me respecting sai continuation, substitution of said Letters Patent to b its successors and assignt
LEGAL NAME OF INV	ENTOR			
loventor:	<u>foru Mivamoto</u> Date :	<u> 3/15 /2018</u>		
Signature: 70/12	Mixamete			an a
f		ATTY DOCKET NO.: I	MZD183009	

PATENT REEL: 045657 FRAME: 0355

Invention: CONTROL SYSTEM OF COMPRESSION-IGNITION ENGINE As the below named inventor, I hereby declare that: This declaration is I The attached application, or		
As the below named inventor, I hereby declare that: This declaration is directed to: Different to: D	Title of Invention:	CONTROL SYSTEM OF COMPRESSION-IGNITION ENGINE
directed to:		d inventor, I hereby declare that:
m	This declaration is directed to:	The attached application, or
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I authorize the attorneys and agents associated with Customer Number 145327 to Insert the filing date, application number, and attorney docket number of the above identified application when known. I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, Mazada Motor Corporation, ("ASSIGNEE"), a Japanese corporation, having its principal place of business at 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan, is desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all tetters Patent which may be granted therefor in the United States and its territorial possessions and in all request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reliste applications, see SIGNEE, or its representatives, any and all of said Letters Patent to be issued to ASSIGNEE, its successors and assigns. Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execu	4	United States application or PCT international application numberflied onflied
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Inventor: Yudai Koshiro Date: 3/15/2018 Signature: Yudai Koshiro	3-1, Shinchi, Fuchu NOW, THEREFO have sold, assigned right to the above- entire right, title a territorial possessi extensions thereof I hereby authori and all of said Lett same, for the sole Further, I agree invention, and ter renewal and relssi issued to ASSIGNE to obtain and enfo	-cho, Akl-gun, Hiroshima 730-8670, Japan, is desirous of acquiring an interest therein; R, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I d, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive identified invention in the United States and its territorial possessions and in all foreign countries, and the nd interest in and to any and all Letters Patent which may be granted therefor in the United States and its ons and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and ze and request the Patent Office officials in the United States and any and all foreign countries to issue any ers Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the use of the ASSIGNEE, its successors and assigns. that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said stify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, ie applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be E, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, rce proper protection for said invention in the United States and in any and all foreign countries.
signature: Yudai Korhiro	LEGAL NAME OF I	
	Inventor:	Yudai Koshiro Date : 3/15/2018
ATTY DOCKET NO.: MZD183009	Signature: Yuda	i Kowhiro
		ATTY DOCKET NO.: MZD183009

PATENT REEL: 045657 FRAME: 0356

RECORDED: 04/27/2018