U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1009	4 I U		Docket		
To the Assistant Commissioner .		55			
Please record the attached original document	s or	copy ther	reof.	ATTN. E	BOX_ASSIGNMEN
1. Name of conveying party(ies):	2.	Name and	address of	f receiving	party(ies):
1) Mikio HAMADA					5
2) Satomi WADA		Name: Al	ISAN KOGYO	KABUSHIKI	KAISHA -
	İ				
Additional names(s) of conveying party(ies)	i	Internal	Address:		s 22
ttached?Yes _X_No	i				201
					200
	-¦				
3. Nature of conveyance:		Ctmoot 3	J almana . 1	1 7/	
Macare or conveyance.					cho 1-Chome,
Y Assignment Wesser	1	Obu-shi,	Alchi 4/4-	-8588 Japar	1
X Assignment Merger	- !		-		
Security Agreement Change of Name	ļ	City:			
Other	_	State:		ZIP:	
xecution Date: 1)-10/22/98 and 2)-10/23/98	3	Additiona	al name(s)	& address	(es) attached
	1	Yes _X			
	Ì				
. Application number(s) or patent number(s)) :				
If this document is being filed together		a new ann	olication		
the execution date of the application is	. 00	tohor 22	1000 and) 02	1000
one encourion date of the application is	,	CODEL 22,	1998 and C	october 23,	1998
$\mathcal{C}^{\mathcal{M}}$	16	ust.			
A. Patent Application Nos.	1	B. Patent	No.(s)		
in the state of th	Ulf ,	JB./ Facent	. NO. (S)		
,	- 1 /				
		• 1			
		• /			
Additional numbers atta	 ached	· / ? YES	3 X NO		
Additional numbers atta	 ached	?YES	3 <u>x</u> no		
	ached	?YES	3 <u>x</u> no		
. Name and address of party to whom	1			olications	and patents
	1	Total num	mber of app	olications	and patents
. Name and address of party to whom	1		mber of app	plications	and patents
. Name and address of party to whom correspondence concerning document	1	Total num	mber of app	plications	and patents
Name and address of party to whom correspondence concerning document should be mailed:	1	Total num	mber of app	olications	and patents
Name and address of party to whom correspondence concerning document should be mailed:	1	Total num	mber of app	olications	and patents
Name and address of party to whom correspondence concerning document should be mailed: //1992ms/1409444 00000009 199249179 Chapman 1541 ternal Address: 40.00 00	6.	Total num	mber of app		
. Name and address of party to whom correspondence concerning document should be mailed: //1999_STHURNER_00090000_09209179_Chapman 1501 Finnegan, Henderson, Farabow, Garrett	 6. - - 7.	Total num	mber of app		and patents
. Name and address of party to whom correspondence concerning document should be mailed: // Chapman chapman Address: 40.00 00	 6. - - 7.	Total num	nber of app		
. Name and address of party to whom correspondence concerning document should be mailed: /1998mSHURNW 0000000 99209179Chapman Solutional Address: 40.00 00 Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	6.	Total num involved Total fee X Enclos	nber of app	3. 4 1): \$	40.00
. Name and address of party to whom correspondence concerning document should be mailed: //APANS/HURNNO 00000008 09209179 Chapman Softernal Address: 40.00 00 Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	6.	Total num involved Total fee X Enclos Author	nber of app 1 2 (37 CFR 3		40.00
. Name and address of party to whom correspondence concerning document should be mailed: // **Chapman** **South The Concern of the Concern	6.	Total num involved Total fee X Enclos Author	nber of app	3. 4 1): \$	40.00
. Name and address of party to whom correspondence concerning document should be mailed: //1698ms/HORNER 00000000 09209179Chapman	6.	Total num involved Total fee X Enclos Author	nber of app 1 2 (37 CFR 3	3. 4 1): \$	40.00
. Name and address of party to whom correspondence concerning document should be mailed: //MANASHORNE 0000000 03209173 Chapman Solutional Address:	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 e (37 CFR 3 ed rized to be t account	3.41): \$ e charged t	40.00
. Name and address of party to whom correspondence concerning document should be mailed: //1698ms/HORNER 00000000 09209179Chapman	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 e (37 CFR 3 ed rized to be t account	3. 4 1): \$	40.00
. Name and address of party to whom correspondence concerning document should be mailed: //1692ms/HUNKA 0000000 49209179_Chapman	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 e (37 CFR 3 ed rized to be t account	3.41): \$ e charged t	40.00
. Name and address of party to whom correspondence concerning document should be mailed: // Chapman Solution	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 e (37 CFR 3 ed rized to be t account	3.41): \$ e charged t	40.00
Name and address of party to whom correspondence concerning document should be mailed: //#FAMENHAMING PORSONG ASSESSIVE Chapman **Solution Address:	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 e (37 CFR 3 ed rized to be t account	3.41): \$ e charged t	40.00
Name and address of party to whom correspondence concerning document should be mailed: //##################################	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 (37 CFR 3 sed rized to be t account	3.41): \$	40.00 .o
Name and address of party to whom correspondence concerning document should be mailed: //##################################	6.	Total num involved Total fee X Enclos Author deposi	aber of app 1 (37 CFR 3 sed rized to be t account	3.41): \$	40.00 .o
. Name and address of party to whom correspondence concerning document should be mailed: //1692mSTHURNER 00000000 09209179Chapman **Solutional Address:	6.	Total num involved Total fee X Enclos Author deposi Deposit a	aber of apr 1 2 (37 CFR 3 3 ed cized to be ct account	3.41): \$	40.00 .o
Name and address of party to whom correspondence concerning document should be mailed: // **MANNAL **	6.	Total num involved Total fee X Enclos Author deposi Deposit a	aber of apr 1 2 (37 CFR 3 3 ed cized to be ct account	3.41): \$	40.00 .o
. Name and address of party to whom correspondence concerning document should be mailed: //##################################	6.	Total num involved Total fee X Enclos Author deposi Deposit a	aber of apr 1 2 (37 CFR 3 3 ed cized to be ct account	s.41): \$	40.00 co
Name and address of party to whom correspondence concerning document should be mailed: //##################################	6.	Total num involved Total fee X Enclos Author deposi Deposit a	aber of apr 1 2 (37 CFR 3 3 ed cized to be ct account	s.41): \$	40.00 .o
. Name and address of party to whom correspondence concerning document should be mailed: //##################################	6.	Total num involved Total fee X Enclos Author deposi Deposit a	aber of apr 1 2 (37 CFR 3 3 ed cized to be ct account	s.41): \$	40.00 .o
. Name and address of party to whom correspondence concerning document should be mailed: // **MANNANCE **PORTION **PORTION *** Chapman **Softernal Address:	6.	Total numinvolved Total fee X Enclos Author deposit a regoing in iginal documents and the second se	aber of approduce (37 CFR 3 sed rized to be account number of approduce (37 CFR 3 sed rized to be account number of acco	aber: 06-0 is true an December Date	40.00 .o .g16 .d correct

PATENT REEL: 9682 FRAME: 0255

SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

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

ENGINE IGNITION DEVICE	
for which I/WE executed an application for United States Letters Pate nerewith or on or filed an application for Uni	ted States Letters
Patent on, 19 (Serial No); and
WHEREAS, AISAN KOGYO KABUSHIKI KAISHA	,
a corporation of JAPAN	,whose post office
address is 1-1, Kyowa-cho 1-Chome, Obu-shi, Aichi 474-8588	
(hereinafter referred to as Assignee), is desirous of securing the en interest in and to this invention, the application for United States invention and the Letters Patent to be issued upon this application;	
NOW THEREFORE, be it known that, for good and valuable consider which from assignee is hereby acknowledged, I/WE, as assignor(s), have transferred, and set over, and do hereby sell, assign, transfer, and assignee, its lawful successors and assigns, my/our entire right, tited to this invention and this application, and all divisions, and count all Letters Patent of the United States which may be granted therefore and I/WE hereby authorize and request the Commissioner of Patent United States to issue all Letters Patent for this invention to dessors and assigns, in accordance with the terms of this Assignment;	re sold, assigned, set over unto the cle, and interest in ontinuations thereof, eon, and all reissues atents and Trademarks to assignee, its suc-
AND, I/WE HEREBY further covenant and agree that I/We will, with consideration, communicate with assignee, its successors and assigns, me/us respecting this invention and testify in any legal proceeding, when called upon to do so, execute and deliver all papers that may be desirable to perfect the title to this invention in said assignee, it assigns, execute all divisional, continuation, and reissue application at and generally do everything possible to aid assignee, its successions and enforce proper patent protection for this invention in the peing understood that any expense incident to the execution of such possible assignee, its successors and assigns. AND, I/WE HEREBY authorize and request the attorneys I/we have declaration and Power of Attorney in this application, to insert here (Application No, filed) the fi	any facts known to sign all lawful papers necessary or s successors and ons, make all rightful essors and assigns, to united States, it papers shall be borne empowered in the in parentheses
application number of said application when known.	.rrng date and
IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).	
I. Full Name of Sole or First Assignor: Assignor's Signature Mikio Hamada : M. Hamada	: Date : Oct. 22.198
Address 2-74, Okkawahamagawa-cho, Handa-shi, Aichi 475-0043 Japan	: Citizenship :Japanese
2. Full Name of Second Assignor : Assignor's Signature	: Date
Satomi Wada : S. Wada	: Oct. 23, '98
Address 4-204-6, Minamioyachi-cho, Handa-shi, Aichi 475-0006 Japan	: Citizenship
Rull Name of Third Assignor • Assignor's Signature	Japanese

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER . WASHINGTON, D.C.

PATENT REEL: 9682 FRAME: 0256

: Citizenship

RECORDED: 12/10/1998

Address