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		ton, D.C. 20231 102318	924	PTO				
			Attorney Docket No. 113912	•				
	Тс	o the Director of the U.S. Patent and Trademark Office: P	lease record the attached original document or copy thereof.	Jc978 U.S.				
1.	Α.	Name of conveying parties: Kouichi ODA Takanobu KAWANO Masaki TAKEYAMA Naoya KATO MILIO 12/14	1) TOYODA BOSHOKU CORPORATION	קר				
	В.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	2) NIPPON SOKEN, INC. 14, IWAYA, SHIMOHASUMI-CHO, NISHIO-SHI, AICHI 445-0012 JAPAN					
3.	Α.	Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐Yes ☒ No					
	\boxtimes	Assignment						
		Security Agreement						
		Other						
	B.	Execution Date: November 20, 2002						
4.	A. If this document is being filed together with a new application, the execution date of the application is: November 20, 2002							
	В.	Patent Application No.(s) 10319 [C. Patent No.(s)					
		Additional numbers atta	nched? Yes No					
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1					
	Na	ame: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00					
			B. Enclosed (Check No. <u>137288</u>)					
	Ac	ddress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.)				
3YRi	E	00000199 10319611						
9,	To a	tement and signature. the best of my knowledge and belief, the foregoing inform original document.	nation is true and correct and any attached copy is a true copy	of				
		nes A. Oliff Registration No. 27,075 omas J. Pardini Registration No. 30,411	Date: <u>December 16, 2002</u>					
			ncluding cover sheet, attachments, and document: 2					

PATENT REEL: 013588 FRAME: 0728

ASSIGNMENT (Two Assignees)

		(1)	Kouichi ODA	(4)	Naoya KATU				
(1-8)	Insert	(2)	Takanobu KAWANO	(5)					
	Name(s) of Inventor(s)	(3)	Masaki TAKEYAMA	(6)					
					er good and valuable consideration paid to hereby does assign, transfer and set over to				
(9A)	Insert Name of First Assignee	(9 A)	Toyoda Boshoku Corporation	1					
(10A)	Insert Address of First Assignee	(10A)	(10A) 1-banchi, 1-chome, Toyoda-cho, Kariya-shi, Aichi-pref., 448-8651 Japan						
(9B)	Insert Name of Second Assignee	(9 B)	NIPPON SOKEN, INC.	NIPPON SOKEN, INC.					
(10B)	Insert Address of Second Assignee	(10B)	14, Iwaya, Shimohasumi-cho	4, Iwaya, Shimohasumi-cho, Nishio-shi, AICHI 445-0012 JAPAN					
(11)			(hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as (11) EVAPORATIVE FUEL ADSORBING MEMBER AND AIR CLEANER						
	Identification, such as Title, Case		//						
	Number or Foreign Application Number	Attor	ney Docket No.						
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or							
(12)	Insert Date of Signing of	(12)	on Nov	ember 20, 2002					
	Application	(13)	II C Application Carial Number						
(13)	Alternative Identification for	` .	U.S. Application Serial Number	ember 16, 2002					
	filed applications	filed .	Dec	ember 10, 2002					
application possible provision grant of said app full right that this	ions for the invention, and any patas the Assignees may deem necess 2) Each undersigned agrees to e ion or continuation or division the in obtaining evidence and going (a) Each undersigned agrees to e ns of the International Convention 4) Each undersigned agrees to pa valid United States patent to the 5) Each undersigned authorizes dication or any divisional, continuate to convey the entire interest here is assignment is binding on him a 6) Each undersigned hereby grant eccessary or desirable in order to convert the content of the convertible of the converti	ent(s) issary. xecute al reof, or a forward v xecute al for Prote erform a Assigne and requ ing or rei in assign and his l nts the fi comply w	Il papers necessary in connection any patent or reissue application havith such interference. Il papers and documents and perfection of Industrial Property or sill affirmative acts which may be essected. Easts the Commissioner of Patent issue applications to the said Assed, and that he has not executed, theirs, successors, assigns and I arm of OLIFF & BERRIDGE, PLC with the rules of the United States	with any interference who ased thereon, and to cool form any act which may be imilar agreements. necessary to obtain, mains to issue any and all Lettingness, as Assignees of the and will not execute, any egal representatives. the power to insert on this Patent and Trademark Co	any continuing, divisional or reissue connection with such applications and lich may be declared concerning this perate with the Assignees in every way be necessary in connection with claims or attain or confirm by reissue or reexamination a lers Patents of the United States resulting from the entire interest, and covenants that he has a agreements in conflict herewith, and agrees as assignment any further identification that affice for recordation of this document.				
			dersigned on the date(s) oppos		ne(s). Octa Kouich Oda (SEAL)				
Date	November 20, 20		Inventor Signature 2 Inventor Signature	7 0 41.	2				
Date	November 20, 20		Inventor Signature	Of a soli	SEAL) Scheriform (SEAL) (SEAL)				
Date Date	November 20, 20			masure 1	(SEAL)				
Date			Inventor Signature	V	(SEAL)				
Date			Inventor Signature		(SEAL)				
then it sl	This assignment should preferab hould be signed before at least two	ly be sig	es who also sign here:	within the U.S.A. (b) a l	U.S. Consul if outside the U.S.A. If neither,				
Date	November 20, 20	02	Witness	Kouskin	Wakayama Inche				
Date	November 20, 20	02	Witness	Harnhika	Inche				

RECORDED: 12/16/2002

PATENT REEL: 013588 FRAME: 0729