05-10-1999 ington, D.C. 20231 Commissioner of Patents & Trad U.S. DEPARTMENT OF COMMERCE **RECO** FORM PTO-1595 101032943 Patent and Trademark Office (Rev. 6-93) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or certified copy thereof. 2. Name and Address of receiving Party(ies): 1. Name of conveying Party(ies): Toshiyuki TAKEGAWA MITSUBISHI JUKOGYO KABUSHIKI KAISHA Name: Kenichi ARIMA Additional name(s) of conveying party(s) attached? Yes No Street Address: 5-1, Marunouchi 2-chome, Chiyoda-ku TOKYO 3. Nature of conveyance: State/Country: JAPAN Assignment Change of Name Security Agreement Additional name(s) & address(es) attached? Yes X No Other Execution Date: July 11, 1996 4. Application number(s) or patent number(s): If this document is being filed together with a new and dation the execution date of the application is: A. Patent Application No.(s)/Application Date B. Patent No.(s)/Patent Date 08/701,479 filed on August 22, 1996 6. Number of applications and patents involved: 1 1 5. Name and address of party to whom corresponden concerning this matter should be mailed: Jacobson, Price, Holman & Stern 400 7th Street, N.W. MAY 0 5 1999 Total fee (37 CFR 3.41)..... \$ 40.00 Washington, DC 2000 Enclosed Tel. 202-638-6666 Any deficiencies in enclosed fees are authorized to be charged to deposit account Attorney Docket No. P60495US0 8. Deposit Account No.: 06-1358 (Attach duplicate copy of this page if paying by deposit account): DO NOT USE THIS SPACE 40.00 DP 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. John C. Holman / 22,769

Total number of pages including cover sheet, attachments, and document:

JPH&S 103-12/93

Name of Person Signing / Reg.#

01 FC:581

UNI D STATES OF AMERICA—ASSIG MENT

(1–6) Insert <u>Name(s)</u> of Inventors	(1)	Toshiyu	ki TAKE	gawa			
	(2)	Kenichi ARIMA					
	(3)						
	(4)						
	(5)						and
		In consideration of the sum of one dollar (\$1.00), and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned agree(s) to assign, transfer and set over to					
(7) Insert Name of assignee	(7)	MITSUBI	SHIJUK	OGYO KABUSI	IIKI KAIS	НА	
(8) Insert Address of Assignee	(8)	of.5-1, Ma	runouch	i 2-chome.	Chiyoda-	ku, Tokyo	, Japan
(9) Insert <u>Legal Entity</u> and <u>State</u> or <u>Country</u> (e.g., a corporation or citizen of Japan)	(9)	a Corpora	tion	of .	Japan		
		(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as METHOD FOR PRODUCING CARBON BLACK FROM A					
(10) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(10)						
		WASTE TIRE AND APPARATUS THEREFOR					
		for which the undersigned has (have) executed an application for patent in the United States of America					
(11) Insert <u>Date</u> of Signing of Application, or filing date and Serial No., if known	(11)	Said application having been executed/filed on July 11, 1996 Serial No. 08/701,479 filed on August 22, 1996 (and assigned on August 22, 1996)					
this application or any continuing or and going forward with such interfer 3). The undersigned agree (staims or provisions of the Internat 4). The undersigned agree (state to the Assignee. 5) The undersigned hereby of the United States resulting from the entire interest, and hereby cover have) not executed, and will not executed, and will not executed, the power to insert on this as of the United States Patent and Trail In witness whereof, executed.	erence s) to e ional s) to p author this ap nants t ecute, grant signmandeman	execute all papers a Union for Protecti erform all affirmat rize(s) and request(oplication or any c hat he has (they ha any agreement in (s) the law firm of ent any further ide k Office for recor	and documents on of Industria live acts which s) the Commiss ontinuing or daye) full right to conflict herew Jacobson, Prientification which dation of this	and perform any act Property or similar may be necessary to sioner of Patents and evisional applications of convey the entire in ith. The Holman & Stern ch may be necessary document.	et which may be ar agreements. Trademarks to is sthereof to the sinterest herein as a, 400 Seventh Stor desirable in o	necessary in connecessary in connecessary in connect a valid United Saue any and all Lesaid Assignee, as signed, and that interect, N.W., Wash	States patent etters Patents Assignee of the has (they ington, D.C.
Date July 11, 1996	•	Z		.,	—— / · · ·	1. l. Tatora	MCYSEAL)
T. 1 . 1006		Name of Inventor_		typed name i ARIMA	Work to	signature	
			1101111	typed name	- Kerry	signature	SEAL)
Date				typed name		signature (SEAL)	
		Name of Inventor_	typed name		signature (SEAL)		
Date		Name of Inventor_		typed name		signature	(SEAL)
Date		Name of Inventor_		typed name	-	signature	(SEAL)
This assignment should domestically signed. If not, then Additional inventor's names separate sheet.	the e	xecution by the i	nventor(s) she Witness	ited States Consu		road, or a Notar witnesses who	
:			Witness_	/anayosi	1 Mone	nu	

LAW OFFICES OF

JACOBSON, PRICE, HOLMAN & STERN

THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

JPH&S 12/92

RECORDED: 05/05/1999

PATENT

REEL: 9932 FRAME: 0444