





Director of the U.S. Patent and Trademark Office

-17-2001

U.S. DEPARTMENT OF COMMERCE

Por A criemment									
Box Assignments Washington, D.C. 20231									
					Attorney Docket No. 108339				
		101780	<u>U/c</u>	3 1					
To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.									
1.	A.	Name of conveying parties: Takashi SENBOKUYA Nobuyuki SUDA	2.	A.	Name and address of receiving party: BRIDGESTONE CORPORATION 10-1, KYOBASHI 1-CHOME, CHUO-KU, TOKYO, JAPAN				
	В.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No							
3.	Α.	Nature of conveyance:		В.	Additional name(s) & address(es) attached? ☐ Yes ☐ No				
	\boxtimes	Assignment							
		Security Agreement							
		Other							
	В.	Execution Date: May 8, 2001							
4.	Λ.	If this document is being filed together with a new application, the execution date of the application is:							
	B.	Patent Application No. <u>09/827,938</u>			C. Patent No.(s)				
Additional numbers attached? ☐ Yes ☒ No									
5.		Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 1				
	Name: James A. Oliff			7. A. Total fee (37 CFR 3.41)\$ 40.00					
				B. Enclosed (Check No. 120773)					
/	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320			Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
AZ1	ÓG:	000099 09827938 40.00 83							
9.	To to	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 adjournment.							
	James A 69 iff Diegraphation No. 27,075 Joel S. Armstrong Registration No. 36,430								
	Total number of pages including cover sheet, attachments, and document: 2								

PATENT REEL: 011970 FRAME: 0756

ASSIGNMENT

`.				
		1) Takashi SENBOKU		
(19) Insert Name(s) of Inventor(s)	2) Nobuyuki SUDA	(6)	
(I-0)		3)	(7)	and
	Invencor (s)	4)	(8)	
		ther good and valuabl	e consideration	of one dollar (\$1.00) and s paid to each of the under- o assign, and hereby does
(9)	Insert Name of Assignee	9) BRIDGESTONE (ORPORATION	
(10)	Insert Address of Assignee		-Chome, Chuo-Ku	ı, Tokyo, Japan
	•	hereinafter designate and interest for the	ed as the Assign United States of	nee) the entire right, title of America as defined in 35 all applications for patent inuations, substitutes, and extensions, reissues and be granted on the invention
		nown as	cates that may	be granted on the invention
(11)	Insert Identifi-	11) METHOD OF PROD	UCING TIRE CARC	ZASS
	cation, such as Title, Case Number or Foreign Appli-			
	cation Number	Case No. 108339)	
		or which the undersidatent in the United	ned has (have) States of Americ	executed an application for
(12)	Insert Date of Signing of Application	12) on May 8, 2001		
(13)	Alternative	13) II 6 application	Sarial Number	09/827,938
	for filed			
which Converte on an of the contract on the co	3) The undersigned h may be necessary ention for Protecti 4) The undersigned btain, maintain or es patent to the As 5) The undersigned sue any and all Let my divisional, conthe entire interest her	agree(s) to execute a in connection with of of Industrial Prope agree(s) to perform a confirm by reissue or gnee. hereby authorize(s) ers Patents of the United or reissue applied hereby covenants to assigned, and that	ll papers and do laims or proviety or similar all affirmative reexamination and request(s) ted States resultations to the hat he has (they he has (t	sary in connection with the cions for the invention, and signments in connection with sary. sary in connection with any or continuation or division and to cooperate with the going forward with such comments and perform any act sions of the International agreements. acts which may be necessary a grant of a valid United the Commissioner of Patents (ling from said application said Assignee, as Assignee have) full right to convey ave) not executed, and will serring the power to insert essary or desirable in order mark Office for recordation
unde	In witness whered rsigned name(s).	, executed by the	indersigned on	the date(s) opposite the
Date	May 8. 2001 N	ae of Inventor Ta	cashin Su	lohys) (SEAL)
Date		me of Inventor Takdshi	SENBOKUYA	(SEAL)
Date	May 8, 2001	ne of Inventor <u>Not</u>	buyaki.	Suda (SEAL)
		INCHEST OF IN	I ANDRA	(SEAL)
				(SEAL)
				(SEAL)
Date	N	me of Inventor		(SEAL)
Date	и	me of Inventor		(SEAL)
beto	re at least two wit	esses who also sign h	ere:	Notary Public if within the , then it should be signed
Date	May 8, 2001	tness	Kayuto Kat	o da
Date	May 8, 2001	tness	Yanko Kon	da

RECORDED: 07/10/2001

PATENT REEL: 011970 FRAME: 0757