	01-00-2000			
Form PTO-1595 (modified) RE		T U.S. DEPARTMENT OF COMMERCE		
(Rev. 03/01)	4012, 1121	U.S. Patent and Trademark Office		
OMB No. 0651-0027	102331343	_		
To the Honorable Commissioner of Patents and	d Trademarks: Please record the attac	hed original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address o			
Takayuki FUKUNAGA Akira TANAKA	BRIDGESTONE COI			
12/24/0	Chuo-ku, Tokyo JAPAN	JC672 U		
Additional name(s) of conveying party(ies) attached? Yes	s ☑ No			
3. Nature of conveyance:				
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name	·			
Other	}			
Li Other				
Execution Date: October 16, 2002	Additional name(s) & add	ress(es) attached? Yes No		
4. Application number(s) or patent number(s):				
If this document is being filed together with a ne	w application, the execution date o	f the application is: October 16, 2002		
A. Patent Application No.(s)	B. Patent No.(s)			
Unknown at the time of submission				
Additional r	numbers attached? Yes	I No		
Name and address of party to whom corresponde concerning document should be mailed:	nce 6. Total number of app	lications and patents involved:		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.	.41): \$40.00		
WASHINGTON OFFICE	☑ Enclosed.			
	☐ Authorized to be	charged to Deposit Account No. 19-4880.		
		ted and authorized to charge all required		
23373		e Fee and the Publication Fee, to Deposit Please also credit any overpayments to said		
PATENT TRADEMARK OFFICE	Deposit Account.	r lease also credit any overpayments to said		
		8. Deposit Account Number:		
		19-4880		
		py of this page if paying by deposit account)		
	OO NOT USE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foreg	oing information is true and correc	ct and any attached copy is a true copy of the		
original document.				
1 144 Decemb. # 21,092		December 24, 2002		
W Robert V. Sloan	Reg. No. 22,775	Date		

Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks
Box Assignment

Washington, D.C. 20231

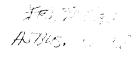
01/01/2003 LHUELLER 00000022 29173132

40.00 DP

01 F#:8021

PATENT REEL: 013626 FRAME: 0069

ASSIGNMENT - PATENT APPLICATION UNITED STATES OF AMERICA



Whereas, I/We

Takayuki Fukunaga and c/o Bridgestone Corporation 10-1, Kyobashi 1-chome Chuo-ku, Tokyo Japan

Akira Tanaka c/o Bridgestone Corporation 10-1, Kyobashi 1-chome Chuo-ku, Tokyo Japan

				(hereinafter "Assignor")
have invented certain ne	ew and useful improvements in		Tread Portion	n of an
automob	ile tire			for which application for
Letters of Patent in the	United States of America	is about to be f	iled; 🗆 has been file	ed;
And Whereas, BRIDGESTONE COR		RPORATION		·
of	Kyobashi 1-chome, (Chuo-ku, T	okyo, Japan	(hereinafter "Assignee")
is/are desirous of acquiri	ng an interest therein and in the	Letters Patent to	be obtained therefor	; :
Naw, Therefore, b	e it known by all whom it may	concern, that for	good and valuable co	nsideration (the:sufficiency of which
s hereby acknowledged)	the Assignor has assigned, tran	sferred and set o	ver, and by these pres	ents does assign, transfer and set over
unto the said Assignee fo	or the territory of the United St	ates of America,	the full and exclusive	right, title, and interest in and to the
aid invention, as fully se	t forth and described in the spec	cification		
A. prepared and ex	cecuted on			
8. filed in the U.S.	. Patent and Trademark Office u	inder Ser. No.	on	
				application and Letters Patent to be
				ent is granted, as fully and entirely as
ne same would have beer	n held by the Assignor had this a	issignment and to	ansfer not been made	·
Assignor hereby au	thorizes and requests the Con	nmissioner of Pa	tents and Trademark	s to issue any and all such Letters
atent for said invention 1	to said Assignee.			
In testimony where	of, the Assignor has hereunto se	t his hand this		
16th	_day of _October	2002		
TNESS:		INVE	NTOR(S):	
	273	. (1)	Takayahi Dena Tanak	Fakunaga
	The same	(2)	Dina Tanafe	^
		(3)		
		(6)		

RECORDED: 12/24/2002

PATENT REEL: 013626 FRAME: 0070