05-17-2002 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1994-97 LegalStar Tab settings -102093693 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 5.13.02 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Jamie J. McNutt Nicole L. Squire Name: Bridgestone/Firestone North American Tire, LLC William J. O'Briskie Internal Address: Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: Street Address: 1 Bridgestone Park ★ Assignment Merger ☐ Change of Name ☐ Security Agreement City: Nashville __ State: TN ZIP: 37214 ☐ Other Execution Date: 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: February 6, 2002 B. Patent No.(s) A. Patent Application No.(s) 10/068,411 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: John H. Hornickel 7. Total fee (37 CFR 3.41):....\$ 40.00 ☐ Enclosed - Any excess or insufficiency should be Internal Address: credited or debited to deposit account Chief Intellectual Property Counsel Authorized to be charged to deposit account Bridgestone/Firestone Americas Holding Inc. Street Address: 1200 Firestone Parkway 8. Deposit account number: 06-0925 State: **OH** ZIP: 44317 City: Akron DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9. Statement and signature. of the original document. Meredith E. Palmer - Was No 41, Eng. Model of Stranger Stranger Name of Person Signing Total number of pages including cover sheet

attachments, and documents

Docket No.: P99047US2A



02-98-02

Assistant Commissioner for Patents

Box PATENT APPLICATION Washington, D.C. 20231

Docket No. P99047US2A

Transmittal of Continuing Application Pursuant to 3/ Please file a
continuation divisional continuation-in-part a

no. 09/384,351, filed on August 27, 1999. Jamie J. McNutt, Nicole L. Squire and William J. O'Briskie LARGE SIZED CARBON BLACK PARTICLES TO REDUCE entitled HARDNESS, STIFF TIRE COMPOSITIONS Enclosed are application papers as amended, including the spe

or declaration.

A preliminary amendment is enclosed. 2.

3. Cancel claims

sheet(s) of drawings is/are enclosed.

5. ☐ This application is being filed by less than all the inventors named in the prior application. Please del≰e th names of the following person(s) who are not inventors of the invention claimed in this application:

Please abandon the last-mentioned prior application. 6.

7.

A power of attorney is enclosed, or of record in the prior application.

Enclosed is a written request pursuant to 37 C.F.R. § 1.136(a)(3) regarding petitions for extensions of time.

The fees for filing the application and recording the assignment (if indicated) are computed as follows:

For			<i>Number Extra</i> N/A	Rate	<i>Totals</i> \$710.
Basic fee		\$710.			
Total claims	16	- 20 =	0	× \$18.	\$0.
Independent claims	3	- 3 =	0	× \$80.	\$0.
Additional fee for filing one or more multiple dependent claims			dent claims	\$270.	\$0.
Assignment recording fee				\$40.	\$40.
			To	otal amount due	\$750.

☑ The USPTO is authorized to charge the amount shown above to Deposit Account No. 06-0925. Also, during the pendency of this application, please charge any fees incurred and credit any overpayments made to that same Deposit Account.

Chief Intellectual Property Counsel Bridgestone/Firestone Americas Holding, Inc. 1200 Firestone Parkway Akron, OH 44317-0001

Registration Number	Telephone Number	
47,839	330/379-6543	
Daté		
February 6, 2002		

Meredith E. Palmer

Certificate of Express Malling

Under 37 C.F.R. § 1.10, I certify that this application is being deposited, on the date indicated below, with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Mailing Label No.	
EL706974327US	
Date of Deposit	
February 6, 2002	

Signature of Person Making Certification Muidth GPUm Printed Name of Person Making Certification

Meredith E. Palmer

ApplTr-Continuing (Oct-00)

The PTO did not reggiffe the following listed item(s).

REEL: 012889 FRAME: 0251

ASSIGNMENT

ASSIGNIV	ICIN I	
now is described and claimed in an application for paten PARTICLES TO REDUCE NEEDED MIXING ENERGOMPOSITIONS, which application is being executed and filed concurrently herewith	GY OF HIGH HARDNESS, STIFF TIRE	
NOW THEREFORE, pursuant to the obligation employment agreement(s), advisor agreement(s), state or administrative regulation, I hereby do make the following		
Company created and duly organized under the laws of business at Akron, Ohio, and its successors and assigns, assign, transfer, and set over the full and exclusion assign, transfer, and set over the full and exclusion assign, continuation, continuation for letters patent of continuation, continuation-in-part, or divisional application filed on such letters patent; covenant and agree for ourselves and our legal results as a sasist said assignee and/or its designee as a sasist said assignee and/or its designee as a sasing therefrom, or in litigation which arises of patent issuing therefrom, and b) execute all papers related to said applied designee(s) request to be signed, provided that expenses relating thereto shall be born authorize and request the Commissioner of Pate the United States relating to the above-described involved assign, transfer, and set over the full and exclusing any regional or national patent office other than the covenant and agree for ourselves and our legal results as a sasist said assignee and/or its designeed any such applications for patent or in litigation and such applications for patent or patent(s) issuing the such applications for patent or patent or patent	we hereby ive right to the above-described invention and to the United States as well as any substitute, lication filed thereon and to any letters patent of a) as well as any reissue application or request for representative(s) to (s), to the extent requested, in the prosecution of lectared on said application for patent or patent out of or is based on said application for patent or leation for patent which said assignee or its let by said assignee; and lents and Trademarks to issue any letters patent of levention in the name of said assignee. live right to any application for letters patent filed the United States Patent and Trademark Office; let representative(s) to (s), to the extent requested, in the prosecution of which arises out of or is based on said letterom, and leation(s) for patent which said assignee or its	
IN WITNESS WHEREOF, we have executed this document	ment on the dates next to our respective names.	
Name: Jamie J. McNau date	Name: date	
Name: Nicole L. Squire date	Name: date	
Name: William O Briskie date	Name: date	
Name: date	Name: date	
Other names included on additional sheet(s).		

PATENT
RECORDED: 05/13/2002 REEL: 012889 FRAME: 0252