To The Honorable Commissioner of Patents and Trademaric 102560367 20(tes) thereof.	(Rev. 6-93) 9/22/03	- 25 - 2003 U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office
1. Name of conveying party(ies): Paul Harry Sandstrom		
Paul Harry Sandstrom Name: Goodyear Tire & Rubber Company Address: Intellectual Property Department 1144 East Market Street City: Akron, Ohio Zip:44316 City: Akron, Ohio Zip:44316 Additional name(s) & address(es) attached? □ Execution Date: December 20, 2002 Additional name(s) & address(es) attached? □ Yes No A Patent Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 Additional numbers attached? □ Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: David E, Pritchard Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 Do NOT USE THIS SPACE 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. David E, Pritchard Reg. No. 38,273 Signature Date Name: Goodyear Tire & Rubber Company Address: Intellectual Property Department 1144 East Market Street City: Akron, Ohio Zip: 44316 City: Akron, Ohio Zip: 44316 Additional name(s) & address(es) attached? □ Ves No Other Security Agreement Additional name(s) & address(es) attached? □ Ves No 6. Total number of applications and pateous involved: -1- Enclosed Authorized to be charged to deposit account 8. Deposit Account Number: 07-1725 Charach duplicate copy of this page if paying by deposit account) Do NOT USE THIS SPACE	10:	2560367 <u>py(ies) thereof.</u>
Additional name(s) of conveying party(es) attached?	1. Name of conveying party(ies):	3. Name and address of receiving party(ies):
Additional name(s) of conveyance: Assignment	Paul Harry Sandstrom	Name: Goodyear Tire & Rubber Company
2. Nature of conveyance:	Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	
Security Agreement □ Change of Name □ Other Execution Date: December 20, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 Additional number(s) & address(es) attached? □ Yes Solo Fig. 27 Additional number(s) & address(es) attached? □ Yes Solo Additional number(s) & address(es) attached? □ Yes Solo Fig. 27 Additional number (s) & address(es) attached? □ Yes Solo Fig. 27 Additional number (s) & address(es) attached? □ Yes Solo Fig. 27 Fig. 27 Additional number (s) & address(es) attached? □ Yes Solo Fig. 27 Fig. 27 Fig. 27 Fig. 27 Fig. 28 F	2 Nature of conveyance:	City: Akron, Ohio Zip:44316
□ Security Agreement □ Change of Name □ Other Execution Date: December 20, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 Additional numbers attached? □ Yes ■ No S. Name and address of party to whom correspondence concerning document should be mailed: Name: David E. Pritchard Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 Do NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 Additional name(s) & address(es) attached? □ Yes ■ No Additional name(s) & address(es) attached? □ Yes ■ No Additional name(s) & address(es) attached? □ Yes ■ No T. Total fee (37 CFR 3.41):	I *	
Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 Additional numbers attached? Ps No Additional number of the application is: B. Patent No.(s) B. Patent No.(s) Additional number of applications and patents involved: -1- Total number of applications and patents involved: -1- Total fee (37 CFR 3.41):	, ,	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 B. Patent No.(s) Correspondence concerning document should be mailed: Name: David E. Pritchard Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati City: Cincinnati City: Cincinnati City: Cincinnati City: 45202-2917 Do Not Use this space if paying by deposit account Additional numbers attached? City: Cincinnati City: Cincinnati City: 45202-2917 Do Not Use this space if paying by deposit account) Do Not Use this space if paying by deposit account is true and correct and any attached copy is a true copy of the original document. David E. Pritchard Reg. No. 38,273 Signature Date		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David E. Pritchard Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 6. Total number of applications and pateurs involved: -1- (Attach duplicate (37 CFR 3.41):	Execution Date: <u>December 20, 2002</u>	Yes ⊠ No 🗒 🛪
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David E. Pritchard Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 6. Total number of applications and pateurs involved: -1- (Attach duplicate (37 CFR 3.41):	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.10/331,709 B. Patent No.(s) Additional numbers attached? □ Yes ⋈ No	
Internal Address: WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 Date □ Enclosed ☑ Authorized to be charged to deposit account (Attach duplicate copy of this page if paying by deposit account) ■ David E. Pritchard Signature □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit Account Number: 07-1725 (Attach duplicate copy of this page if paying by deposit account) ■ David E. Pritchard Signature □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit Account Number: 07-1725 (Attach duplicate copy of this page if paying by deposit account) ■ David E. Pritchard Signature □ David E. Pritchard Signature □ David E. Pritchard Signature □ David E. Pritchard	correspondence concerning document	
WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 □ Enclosed ✓ Authorized to be charged to deposit account (Attach duplicate copy of this page if paying by deposit account) Space David E. Pritchard Signature □ Enclosed ✓ Authorized to be charged to deposit account Signature 107-1725 Street Address: 441 Vine Street (Attach duplicate copy of this page if paying by deposit account) Do NOT USE THIS SPACE		7. Total fee (37 CFR 3.41):\$40.00
Cincinnati, OH 45202-2917 Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 Reg. No. 38,273 Reg. No. 38,273 Signature Reg. No. 2007 Reg. No. 2007 Reg. No. 2007 Reg. No. 2007 Signature Reg. No. 2007 Signature Reg. No. 2007 Signature Reg. No. 2007 Signature David E. Pritchard Signature Date	WOOD, HERRON & EVANS, L.L.P.	□ Enclosed
Street Address: 441 Vine Street City: Cincinnati State: OH Zip: 45202-2917 DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 8. Deposit Account Number: 07-1725 (Attach duplicate copy of this page if paying by deposit account) Attach duplicate copy of this page if paying by deposit account) Statement and Signature. Journal of the deposit Account Number: 07-1725 (Attach duplicate copy of this page if paying by deposit account) David E. Pritchard Signature David E. Pritchard Signature Date		☐ Authorized to be charged to deposit account
City: Cincinnati State: OH Zip: 45202-2917 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. David E. Pritchard Reg. No. 38,273 Signature (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. J 7.0 3 Date	<u>Cincinnati, OH 45202-291/</u>	8. Deposit Account Number: 07-1725
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. David E. Pritchard Reg. No. 38,273 Signature 9.17.03 Date		(Attach duplicate copy of this page if paying by deposit account)
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. David E. Pritchard Reg. No. 38,273 Signature Date	DO NOT USE THIS SPACE	
Reg. No. 38,273 Signature Date	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.	
Total number of pages comprising cover sheet, attachments, and document(s):3		

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office

P₁O. Box 1450, Alexandria, VA 22313-1450

09/24/2003 BTOH11 00000062 071725 10331709 01 FC:8021 40.00 BA

PATENT REEL: 014508 FRAME: 0578

Docket No.: 2002-194
Serial No.: 10/331,709

Filed: December 38, 2082

ASSIGNMENT

WHEREAS, I, Paul Harry Sandstrom, of 2065 Forest Edge Drive, Cuyahoga Falls, OH 44223, have invented certain improvements in RUBBER COMPOSITION CONTAINING ETHYLENEDIAMINE DERIVATIVE AND METHOD OF MAKING SAME, and described in a patent application executed the 2010 day of 2010 MAKING SAME, and described for filing in The United States of America, being owners of all right, title and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, THE GOODYEAR TIRE & RUBBER COMPANY, of Akron, Ohio 44316, a corporation of the State of Ohio (assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention described therein and any and all patents to be obtained therefor, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree to execute all divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself (ourselves), which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- (1) Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To cooperate to the best of our ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

The undersigned hereby authorize said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

> FTACY J. SIDLE, Notary Public Residence – Summit County State Wide Jurisdiction, Olds

Wide Jurisdiction, Chie

K:\GYTR\08\Assignment

RECORDED: 09/22/2003

PATENT

REEL: 014508 FRAME: 0579