

11-30-2005

EET

10/526132

DT01 Rec'd PCT/PTC 28 FEB 2005

2-28-05



To the Director of the U.S. Patent and Trademark Office

103127561

attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Terrence E. Hogan, Christine Rademacher, William Hergenrother,
David F. Lawson

Execution Date(s) 2/10/05 & 2/11/05

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

2. Name and address of receiving party(ies)

Name: BRIDGESTONE CORPORATION

Internal Address: _____

Street Address: 10-1, Kyobashi 1-Chome,

Chuo-ku

City: Tokyo

State: _____

Country: Japan

Zip: 104-8340

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

03/08/ 005 SNAJARRO 00000072 060925 10526132

04 FC: 021 40.00 19

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John M. Vasuta

Internal Address: _____

BRIDGESTONE AMERICAS HOLDING, INC.

Street Address: 1200 Firestone Parkway

City: Akron

State: OH

Zip: 44317

Phone Number: 330-379-6850

Fax Number: 330-379-4064

Email Address: iplaw@bfusa.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 06-0925

Authorized User Name Bridgestone/Firestone

9. Signature:

Meredith E. Palmer

Signature

Feb. 28, 2005

Date

Meredith E. Palmer

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6996, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

We, have made an invention which now is described and claimed in an application for patent entitled **FUNCTIONALIZED POLYMERS AND IMPROVED VULCANIZATES THEREFROM**, which application

- is being executed and filed concurrently herewith.
- was filed on _____, and now is designated as United States Patent Application Serial No. _____.

NOW THEREFORE, pursuant to the obligations imposed by or arising under one or more of our employment agreement(s), advisor agreement(s), state or national statutes, common law, and administrative regulation, we hereby do make the following assignments –

To **BRIDGESTONE CORPORATION**, a corporation created and duly organized under the laws of the nation of Japan and having a place of business at Tokyo, Japan, and its successors and assigns, we hereby

- assign, transfer, and set over the full and exclusive right to the above-described invention and to the above-described application for letters patent of the United States as well as any substitute, continuation, continuation-in-part, or divisional application filed thereon and to any letters patent of the United States that issues from such application(s) as well as any reissue application or request for reexamination filed on such letters patent;
 - covenant and agree for ourselves and our legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of said application for patent, in any interference declared on said application for patent or patent issuing therefrom, or in litigation which arises out of or is based on said application for patent or patent issuing therefrom, and
 - b) execute all papers related to said application for patent which said assignee or its designee(s) request to be signed,
- provided that expenses relating thereto shall be borne by said assignee; and
- authorize and request the Commissioner of Patents and Trademarks to issue any letters patent of the United States relating to the above-described invention in the name of said assignee.

To **BRIDGESTONE CORPORATION** a corporation created and duly organized under the laws of the nation of Japan and having a place of business at Tokyo, Japan, and its successors and assigns, we hereby

- assign, transfer, and set over the full and exclusive right to any application for letters patent filed in any regional or national patent office other than the United States Patent and Trademark Office;
 - covenant and agree for ourselves and our legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of any such applications for patent or in litigation which arises out of or is based on said application(s) for patent or patent(s) issuing therefrom, and
 - b) execute all papers related to said application(s) for patent which said assignee or its designee(s) request to be signed,
- provided that expenses relating thereto shall be borne by said assignee.

IN WITNESS WHEREOF, we have executed this document on the dates next to our respective names.

<u>Terrence E. Hogan</u> 2/10/2005	_____	_____
Name: Terrence E. Hogan date	Name:	date
<u>Christine M. Rademacher</u> 2/10/05	_____	_____
Name: Christine Rademacher date	Name:	date
<u>William Hergenrother</u> Feb 10, 2005	_____	_____
Name: William Hergenrother date	Name:	date
<u>David F. Lawson</u> Feb 11, 2005	_____	_____
Name: David F. Lawson date	Name:	date

Other names included on additional sheet(s).