

02-27-2001



101622377

2.5.01

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

Conveyance Type

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)  Execution Date  
Month Day Year

Name (line 2)

**Second Party**

Name (line 1)  Execution Date  
Month Day Year

Name (line 2)

09726714

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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02/26/2001 GTON11 00000213 060925 09726714  
01 FC:581 40.00 CH

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text" value="09/726,714"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Michael Sand  
Name of Person Signing

*Michael Sand*  
Signature

1/31/01  
Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Branca, Thomas R.

Execution Date  
Month Day Year  
01/09/2001

Name (line 2)

Name (line 1) Yokota, Hidetoshi

Execution Date  
Month Day Year  
01/10/2001

Name (line 2)

Name (line 1) Moore, Brian E.

Execution Date  
Month Day Year  
01/08/2001

Name (line 2)

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

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Patent Application Number(s)

Patent Number(s)


RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)	Olesky, Stanley J.	Execution Date Month Day Year	01/08/2001
Name (line 2)			
Name (line 1)			
Name (line 2)			
Name (line 1)			
Name (line 2)			

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1)		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)	
Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code
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Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


ASSIGNMENT

We, Neel K. Mani, John L. Turner, Thomas R. Branca, Hidetoshi Yokota, Brian E. Moore, and Stanley J. Olesky, have made an invention which now is described and claimed in an application for patent entitled PNEUMATIC TIRE HAVING MULTIPLE ELEMENT BEAD ASSEMBLY, which application  is being executed and filed concurrently herewith.  was filed on November 30, 2000 and now is designated as United States patent application number 09/726,714.

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

To BRIDGESTONE/FIRESTONE RESEARCH, INC., a corporation created and duly organized under the laws of the state of Delaware and having a place of business at Akron, Ohio, 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/FIRESTONE, INC. a corporation created and duly organized under the laws of the state of Ohio and having a place of business at Akron, Ohio, 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;
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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.

Neel K. Mani 1/5/2001
Name: Neel K. Mani date

John L. Turner 1/5/01
Name: John L. Turner date

Name: Thomas R. Branca date

Name: Hidetoshi Yokota date

Brian E. Moore 1/8/01
Name: Brian E. Moore date

Stanley J. Olesky 8/20/01
Name: Stanley J. Olesky date

Name: date

Name: date

Attorney Docket No. 1110-UZ; P99124USA

ASSIGNMENT

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

Neel K. Mani 1/8/2001  
 Name: Neel K. Mani date

Thomas R. Branca 1/9/2001  
 Name: Thomas R. Branca date

Brian E. Moore 11/8/00  
 Name: Brian E. Moore date

Name: \_\_\_\_\_ date \_\_\_\_\_

John L. Turner 1/8/01  
 Name: John L. Turner date

Hidetoshi Yokota  
 Name: Hidetoshi Yokota date

Stanley J. Olesky 20 Jan 2001  
 Name: Stanley J. Olesky date

Name: \_\_\_\_\_ date \_\_\_\_\_

Attorney Docket No. 1110-UZ; P99124US1A

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Name: John L. Turner date

Thomas R. Branca  
Name: Thomas R. Branca date

Hidetoshi Yokota 1/10/01  
Name: Hidetoshi Yokota date

Brian E. Moore 1/8/01  
Name: Brian E. Moore date

Stanley J. Olesky 8/2/01  
Name: Stanley J. Olesky date

Name: date

Name: date