

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Marc Harper</td> <td>08/05/2013</td> </tr> <tr> <td>Andrew Henn</td> <td>08/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Marc Harper	08/05/2013	Andrew Henn	08/05/2013				
Name	Execution Date										
Marc Harper	08/05/2013										
Andrew Henn	08/05/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Roller Bearing Company of America, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Tribology Center</td> </tr> <tr> <td>City:</td> <td>Oxford</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06478</td> </tr> </table>		Name:	Roller Bearing Company of America, Inc.	Street Address:	One Tribology Center	City:	Oxford	State/Country:	CONNECTICUT	Postal Code:	06478
Name:	Roller Bearing Company of America, Inc.										
Street Address:	One Tribology Center										
City:	Oxford										
State/Country:	CONNECTICUT										
Postal Code:	06478										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13936574</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13936574						
Property Type	Number										
Application Number:	13936574										
CORRESPONDENCE DATA											
<p>Fax Number: 8606328269 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 860-632-7200 Email: capelli@mkgip.com Correspondent Name: MICHAUD-Kinney Group LLP Address Line 1: 306 INDUSTRIAL PARK ROAD Address Line 2: SUITE 206 Address Line 4: MIDDLETOWN, CONNECTICUT 06457</p>											
ATTORNEY DOCKET NUMBER:	1001-0243-1										
NAME OF SUBMITTER:	John H. Mutchler										
Signature:	/John H. Mutchler/										
Date:	09/30/2013										

OP \$40.00 13936574

Total Attachments: 4

source=1001-0243-1AssignmentAsFiled#page1.tif

source=1001-0243-1AssignmentAsFiled#page2.tif

source=1001-0243-1AssignmentAsFiled#page3.tif

source=1001-0243-1AssignmentAsFiled#page4.tif

ASSIGNMENT

WHEREAS, we, as below named inventors, residing at the addresses stated below our names, are joint inventors of certain new and useful improvements in **SPHERICAL BEARING WITH SEALING MEMBER**, for which a continuation-in-part application was filed in the U.S. Patent and Trademark Office on **July 8, 2013** and has been assigned Application No. **13/936,574**, and a non-provisional Application Serial No. **13/078,486**, was filed on **April 1, 2011**.

WHEREAS, we possess the entire right, title and interest in the foregoing invention, free from all encumbrances, and has full right to convey his part or all of his interest, and

WHEREAS, **Roller Bearing Company of America, Inc.** (hereinafter referenced as ASSIGNEE), a Delaware corporation having a place of business at One Tribology Center, Oxford, Connecticut 06478, is desirous of acquiring all rights, title and interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, as joint inventors as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive and entire right, title and interest in the said invention, said application, and any divisions, continuations and reissues thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the right to sue and collect damages for past infringement, and to any other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and we hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

AND we further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to us and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

Docket Number: 1001-0243-1

AND we further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reexaminations, reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

AND we further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and will testify as to the same in any reexamination, interference or litigation related thereto;

AND we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

Witness

Marc Harper

Marc Harper
54 Newport Road
Patterson, NY 12563

8/5/13
Date

Witness

Robin Coleman

Witness

Shirley L.

Witness

Andrew Henn

Andrew Henn
683 Wheeler Road
Monroe, CT 06468

8/5/13
Date

STATEMENT UNDER 37 CFR 3.73(c)Applicant/Patent Owner: Harper et al.Application No./Patent No.: 13/936,574Filed/Issue Date: July 8, 2013Titled: SPHERICAL BEARING WITH SEALING MEMBER

Roller Bearing Company of America, Inc. a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT
REEL: 031310 FRAME: 0298

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☐ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Thomas J. Williams

Printed or Typed Name

Date

8/13/13
General Counsel and Secretary

Title or Registration Number

[Page 2 of 2]