

## PATENT ASSIGNMENT

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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>Daichi ITO</td> <td>08/19/2012</td> </tr> <tr> <td>Tomoya NAKAMURA</td> <td>08/10/2012</td> </tr> <tr> <td>Yasuhito FUJIKAKE</td> <td>08/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Daichi ITO	08/19/2012	Tomoya NAKAMURA	08/10/2012	Yasuhito FUJIKAKE	08/19/2012
Name	Execution Date								
Daichi ITO	08/19/2012								
Tomoya NAKAMURA	08/10/2012								
Yasuhito FUJIKAKE	08/19/2012								
RECEIVING PARTY DATA									
Name:	NTN CORPORATION								
Street Address:	3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi,								
City:	Osaka								
State/Country:	JAPAN								
Postal Code:	550-0003								
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>13583092</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13583092				
Property Type	Number								
Application Number:	13583092								
CORRESPONDENCE DATA									
Fax Number:	2027218250								
Phone:	202-721-8200								
Email:	wlp@wenderoth.com								
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Address Line 2:	Suite 400 East								
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ATTORNEY DOCKET NUMBER:	2012_1296A								
NAME OF SUBMITTER:	Janae Johnson								
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif									

OP \$40.00 13583092

# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s) Daichi ITO, Tomoya NAKAMURA and Yasuhito FUJIKAKE

the undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s) NTN CORPORATION  
Address of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0003, Japan

Title of Invention (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

ROLLING BEARING DEVICE

Title of Invention

for which an application for patent in the United States has been executed by the undersigned

Date of Signing of Application

on August 19, 2012

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15<sup>th</sup> Street, N.W., Suite 400 East Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date August 19, 2012, Name of the Inventor Daichi ITO  
 Daichi ITO  
 Date August 10, 2012, Name of the Inventor Tomoya NAKAMURA  
 Tomoya NAKAMURA  
 Date August 19, 2012, Name of the Inventor Yasuhito FUJIKAKE  
 Yasuhito FUJIKAKE  
 Date \_\_\_\_\_, Name of the Inventor \_\_\_\_\_  
 Date \_\_\_\_\_, Name of the Inventor \_\_\_\_\_  
 Date \_\_\_\_\_, Name of the Inventor \_\_\_\_\_  
 Date \_\_\_\_\_, Name of the Inventor \_\_\_\_\_

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness \_\_\_\_\_  
 Witness \_\_\_\_\_

### ACKNOWLEDGMENT

\_\_\_\_\_  
 \_\_\_\_\_ } ss

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

\_\_\_\_\_  
 Official Signature  
 \_\_\_\_\_  
 Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date \_\_\_\_\_  
 Applicant Reference Number FP2011-011US Atty Docket No. \_\_\_\_\_  
 Title of Invention ROLLING BEARING DEVICE