FORM PTO-1619A U.S. Department of Commerce Expires 06/30/99 Patent and Trademark Office OMB 0651-0027 10-18-2000 FEE ENCLOSED \$40.00 RECORDA Please Charge any further fee to Deposit Account No. 18-0002 101490463 TO: The Director of Patents and Trademarks: Please record the attached original document(s) or conv(ies) **Submission Type** Conveyance Type **⊠** New ✓ Assignment
 ✓ Assignment ☐ Security Agreement □Resubmission (Non-Recordation) ☐ License ☐ Change of Name Document ID# ☐ Merger ☐ Other Correction of PTO Error U.S. Government Reel# Frame # (For Use ONLY by U.S. Government Agencies) ☐ Departmental File ☐ Secret File ☐ Corrective Document Reel# Frame # Conveying Party(ies) ☐Mark if additional names of conveying parties attached Execution Date Month Name (line 1) ADACHI, Ken 09122000 Name (line 2) **Second Party** Execution Date Month Day Ye KOMIYA, Hiroshi Name (line 1) 09122000 Name (line 2) ☐Mark if additional names of conveying parties attached **Receiving Party** If document to be recorded is an assignment and the receiving party Name (line 1) KOYO SEIKO CO., LTD. is not domiciled in the United States Name (line 2) an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment) 5-8 Minamisemba 3-chome, Address (line 1) Chuo-ku, Osaka-shi Address (line 2) 542-0081 JAPAN Osaka Address (line 3) Zip Code State/Country City Enter for the first Receiving Party only. Domestic Representative Name and Address Steven M. Rabin Name RABIN & CHAMPAGNE, P.C. Address (line 1) 1101 14th Street, N.W. Address (line 2) Address (line 3) Suite 500 20005 Address (line 4) D.C. Washington Zip Code State/Country City FOR OFFICE USE ONLY

PATENT
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Steven M. Rabin Name of Person Signing

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U.S. Department of Commerce Patent and Trademark Office

PATENT

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Correspondent Name and Address		Area Code and Telephone No	ımber 202-659-1915
Name	Steven M. Rabin		
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	City	State/Country	Zip Code
Pages Enter the total number of pages of the attached conveyance document # 1			
Patent Applica  If this document is being	ation Number (s)	ent Number (DO NOT ENTER BOTH nu Paten  Paten  ent Application, enter the date the patent	ark if additional numbers attached mbers for the same property).  t Number(s)  Month Day Year
Patent Cooperation Treaty (PCT)  Enter PCT application number			
Number of Properties  Enter the total number of properties involved. # 1			
Fee Amount  Fee Amount for Properties Listed (37 C.F.R. 3.41):  Method of Payment Deposit Account Center 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   Authorization			
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.  Steven M. Rabin Name of Person Signing  Signature  Statement and Signature and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.  September 27, 2000  Date ATENT			

**RECORDED: 09/27/2000** 

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Ken ADACHI and Hiroshi KOMIYA
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to ROLLING BEARING
[X] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[ ] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to my attorneys, Steven M. Rabin, Thomas M. Champagne, Robert H. Berdo, Jr., and David S. Lee of RABIN & CHAMPAGNE, P.C., 1101 14 <sup>th</sup> Street, N.W., Suite 500, Washington, D.C. 20005, to insert here in parentheses (Application Serial No) the application serial number of said application when known;
[ ] said application having been filed under the Patent Cooperation Treaty on, Ser al No, the United States of America being designated;
AND WHEREAS KOYO SETKO CO., LITD. of 5-8, Minamisento 3-chame, Chuo-ku, Osaka-shi, Osaka 542-0081, Japa
reinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including
any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be
granted therefor, including any and all renewals, reissues and prolongations thereof;
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner has the said assignor might or could have held and enjoyed the same, if this assignment had not been made;  AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof;  AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith
EXECUTED, this 12 day of September, 2000.
WITNESSES:  ASSIGNOR:  Signature: <u>Ken uduchi</u>
Signature: ADD CHT
Name:
Address:
Signature 12, Komiya
Signature: Signature:
Name:Name.
Address:

PATENT REEL: 011156 FRAME: 0845