11-13-2001

<u> 101895077</u>

## **PATENTS**

To the Honorable Commissioner of Patents and Trademarks:	
Please record the attached original documents or copies thereo	f.

1. Name(s) of conveying party(ies):

Eiji Tanaka

11/7/01

2. Name(s) and Address(es) of receiving party(ies):

Koyo Seiko Co., Ltd. 5-8, Minamisemba 3-chome Chuo-ku, Osaka-shi Osaka 542-0081 Japan

3. Nature of conveyance: Assignment

Execution Date: 9/12/01

4A. Patent Application No.(s): 09/939,796

Application Filed: 8/28/01

4B. Patent No.(s):

5. Name and Address of Party to whom correspondence regarding this document should be mailed:

SMITH, GAMBRELL & RUSSELL, LLP Intellectual Property Group 1850 M Street N.W. (Suite 800) Washington, DC 20036

202 659-2811

- 6. Total number of applications and patents involved : one
- 7. Total fee: \$40.00.

(Enclosed. Please charge any deficiency or refund any excess to counsel's deposit account.)

8. Deposit account no.: 02-4300

## DO NOT USE THIS SPACE

9. <u>Statement and Signature:</u> 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.

Name of Person Signing : Robert G. Weilacher, Reg. No. 20,531

Signature:\_

Date: November 7, 2001

11/08/2001 BNGUYEN1 00000047 09939796

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40.00 OP

PATENT REEL: 012298 FRAME: 0558

## **ASSIGNMENT**

The PATENT RIGHTS referred to in this agreement are:  check one)  a patent application for this invention, executed by the ASSIGNOR(S)  concurrently with this assignment.  U.S. patent application based on PCT International Application  No	Tille abely	Rack-Pinion Type Steering Apparatus			
concurrently with this assignment.  U.S. patent application Serial No, filed					
U.S. patent application Serial No	(check one)				
□ a U.S. patent application based on PCT International Application  No					
No					
application Serial No					
The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of he patents and patent applications identified above.  The PATENT RIGHTS assigned under this agreement are:  check one) U.S. patent rights only.  Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filling date of any U.S. or foreign patent application for this invention.  The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).  The ASSIGNEE referred to in this agreement is:  Name of Assignee)  Koyo Seiko Co., Ltd.  Address)  S-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 Japan  The ASSIGNEE is:  (check one) An Individual.  A Partnership.  A Corporation of  O(other)  The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:  the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and,					
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Check one) U.S. patent rights only.  Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.  The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).  The ASSIGNEE referred to in this agreement is:  Name of Assignee)  Koyo Seiko Co., Ltd.  Address)  Seignatures appear on page 2 of this Assignment and any Supplemental Sheet(s).  The ASSIGNEE is:  Check one)  An Individual.  A Partnership.  A Corporation of  Japan  Japan  (specify state or country)  (other)  The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:  the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and,					
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for this invention.  The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).  The ASSIGNEE referred to in this agreement is:  Name of Assignee)  Koyo Seiko Co., Ltd.  Koyo Seiko Co., Ltd.  Address)  5-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 Japan  The ASSIGNEE is:  (check one)  A Partnership.  A Corporation of  (specify state or country)  (other)  The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:  the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and,					
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The ASSIGNEE is:  (check one)  An Individual.  A Partnership.  A Corporation of	The ASSI	SNEE referred to in this agreement is:			
The ASSIGNEE is:  (check one)  An Individual.  A Partnership.  A Corporation of	(Name of As	5-8. Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 Japan			
(check one) An Individual.  A Partnership.  A Corporation of	(Address)				
(check one) An Individual.  A Partnership.  A Corporation of	The ASSIGN	FE is:			
□ A Partnership. □ A Corporation of		·			
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the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and,	•				
the right to sue and recover for any past infringement; and,					
the right to claim priority under 35 USC 119-35 USC 170 or any other applicable					
provisions, based on any earlier patent applications for this invention.					

PATENT REEL: 012298 FRAME: 0559

THIS IS PAGE 2 OF AN ASSIGNMENT ASSIGNEE: Koyo	NT FROM THE INVENTOR(S Seiko Co., Ltd.	S) TO
INVENTION TITLE: Ra	ck-Pinion Type Steering	Apparatus
As to all U.S. patent applications hereby authorize(s) and request(s) the Letters Patent to the ASSIGNEE as sole use and enjoyment of said ASS	ne Commissioner of Patents the assignee of the entire ri	s and Trademarks to issue all ght, title and interest, for the
Further, the ASSIGNOR(S) ag representatives, any facts known to in any legal proceedings, sign all law substitute, renewal, reexamination a papers to cause any and all Letters oaths and generally do everything n successors and assigns, to obtain a	the ASSIGNOR(S) respect vful papers, execute all dividend reissue applications, ex Patent to be issued to said ecessary or desirable to aid and enforce proper protections.	ing said invention, and testify sional, continuation, ecute all necessary assignment ASSIGNEE, make all rightful said ASSIGNEE, its n for said invention.
The ASSIGNORS authorize ar this application to check any appropring this document after it has been e	priate boxes and to insert the xecuted.	
Eiji Tanaka	<u>Eiji Tanaka</u> Signature	September 12, 200/
Name of sole or first inventor	Signature	Date
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date
Name of eighth inventor, if any	Signature	Date
Name of pinth inventor if any	Signature	

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**RECORDED: 11/07/2001** 

PATENT REEL: 012298 FRAME: 0560