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## RABIN & CHAMPAGNE, P.C.

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## RECORDATION COVER SHEET - PATENT APPLICATION

NAME OF CONVEYING PARTY

Nobuharu NARUSE Naomichi TANIGAWA Fusayoshi KUGIYAMA

NAME OF RECEIVING PARTY

KAYABA KOGYO KABUSHIKI KAISHA

ADDRESS OF RECEIVING PARTY

Sekai Boeki Center Building 4-1. Hamamatsucho 2-chome Minato-ku, Tokyo, JAPAN

NATURE OF CONVEYANCE

Assignment of U.S. Patent Application

**CONVEYANCE EXECUTION DATE** 

August 27, 1999

PATENT APPLICATION NO.

09/355,249

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT

NO

APPLICATION EXECUTION DATE

July 27, 1999

CORRESPONDENCE

**ADDRESS** 

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Washington, D.C. 20006

ATTORNEY REFERENCE

**GOT 112NP** 

TOTAL NUMBER OF PATENTS AND APPLICATIONS INVOLVED

One

**TOTAL FEE PAID** 

METHOD OF PAYMENT

**Enclosed** 

Authorized to be charged to deposit account

knowledge and belief, the foregoing information is true and To the best on correct and any attached copy is a true copy of the original document.

September 15, 1999

Date

Steven M. Rabin

(Registration No. 29,102)

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Total number of pages including cover sheet, attachments and document: 3. SMR:pil

PATENT

**REEL: 010297 FRAME: 0327** 

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## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS.	Nobuharu	NARUSE	and I	Naomichi	TANIGAWA	
hereinafter refe	erred to collec	tively as the	essign	or, has inven	ted a certain improvement	
	NIDITAL AUDIT		ידאכ ו	DEVICE FOI	R POWER STEERING	
[ ] the invertible of this instrum [X ] said approperties of July 2 Rabin, Thomas Street, N.W.,	ntor(s) declara- nent; said application having 7. 1999 Is M. Champa Washington,	tion for said ication to be ng been file , author gne, and Ro D.C. 20006	application to in the interpolation to i	ation being ex to the United St being herek Berdo, Jr. o sert here in mber of said i	itates Patent and Trademark Office; lates Patent and Trademark Office on by given to my attorneys, Steven M. of RABIN & CHAMPAGNE, P.C., 1725 K. of parentheses (Application Serial No. application when known:	
	cation having	been filed w erial No. <u>)P</u> (	nder th	<b>e Patent Coo</b> j 97/00202	peration Treety on <u>January 29</u> , 199 _, the United States of America being	, ,
cho 2-chome desirous of ac all divisions a may be grante NOW THIS and valuable (acknowledged assignee's su application, in and any and a prolongations exercise and (and the said is renewals, reissin anywise ari patents when use and beneficial a massignment he AND said assignee's su said patents, i AND said issue i etters.	GYO KABUSI e. Minato- equiring the en- end continuation of therefor, Inc. WITNESSETI consideration I, said assign cessors and including any a sues and protes intereof; said enjoy the sai	-ku. Toky tire right, tit ons thereof, cluding any a H, that for a paid by said nor hereby assigns, the assignee, a application, any and all p ongations th ppertaining uding any ar signee, and said assign said assign and all renew horizes and application assignee's sa	le and in and in and in a saign a saign a saign a saign a saign a saign a said	APAN , he interest in and and to said in renewals, relation nee to said as and exclusive di continuation therefor, incluit assignee's ting any and during any and during enewals, relation to could he form, upon a cts relating issues and pits the Commen any and all ors and essigned in any any any any any any any any any an	reinafter referred to as the assignee, is d to said application, including any and invention and any and all patents which sues and prolongations thereof; of One Dollar (\$1.00), and other good seignor, the receipt of which is hereby transfers to said assignee, and said right, title and interest in and to said ins thereof, and in and to said invention in the receipt of any and all renewals, reissues and successors and assigns, to have, hold, all divisions and continuations thereof, agranted therefor, including any and all gifts, powers, privileges and advantages ing the term or terms of any and all such sues and prolongations thereof, for the cessors and assigns, in as ample and lave held and enjoyed the same, if this the request of said assignee, or said to the obtaining or to the asserting of rolongations thereof, illusions and continuations thereof, ins, in accordance herewith.	natsu-
WITNESSES:	1.00			ASSIGNOR:		
••••				Signature:	Nobukare Narme	
-			***************************************	<u> </u>	obuharu NARUSE	
Address:				*	The state of the s	
			<del></del>	Cioneture	namich Tangara	
Signature:	P.1				aomichi TANIGAWA	
Name:				1700117074		

PATENT 7 REEL: 010297 FRAME: 0328

**RECORDED: 09/15/1999** 

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Fusayoshi KUGIYAN	(3
hereinafter referred to collectively as the assig	nor, has invented a certain improvement
relating to INPUT TORQUE DETECTING D	DEVICE FOR POWER STEERING
of this instrument; said application to be filed [XX] said application having been filed in [NIV 27, 1999], authorization Rabin, Thomas M. Champagne, and Robert Instruct, N.W., Washington, D.C. 20006, to in the application serial in fix I said application having been filed under the said application having been filed in [NIV 27, 1999].	cation being executed concurrently with the execution in the United States Patent and Trademark Office; the United States Patent and Trademark Office on n being hereby given to my attorneys, Steven M. I. Berdo, Jr. of RABIN & CHAMPAGNE, P.C., 1725 K insert here in parentheses (Application Serial No. umber of said application when known; he Patent Cooperation Treaty on Tanuary 29. 1997
designated.	and the second s
cho 2-chome, Minato-ku, Tokyo, desirous of acquiring the entire right, title and all divisions and continuations thereof, and in may be granted therefor, including any and all NOW THIS WITNESSETH, that for and in and valuable consideration paid by said assignation paid by said assignation paid by said assignation assignee's successors and assigns, the full application, including any and all divisions ar and any and all patents which may be granted prolongations thereof; said assignee, and said exercise and enjoy the said application, including any and all patents renewals, reissues and prolongations thereof, in anywise arising from or appertaining thereto patents when granted, including any and all use and benefit of said assignee, and said a beneficial a manner as the said assignor mig assignment had not been made.  AND said assignor hereby agrees to pe assignee's successors or assigns, any and a said patents, including any and all renewals, in AND said assignor authorizes and requestions.	sts the Commissioner of Patents and Trademarks to on any and all divisions and continuations thereof,
	the community of the few terms of the second
	ASSIGNOR:
WITNESSES:	Signature: Fugayoghi Cusiniya
Signature:	Name: Fusayoshi KUGIYAMA
Name:	(Applies)
Address:	
Signature:	Signature:
Name:	Name

PATENT REEL: 010297 FRAME: 0329