FORM PTO-1595 (modified)	REC!	1-27-2	002	T	U.S. DEPARTMENT OF COMMERC
				***************************************	Patent and Trademark Office
To the Honorable Assistant Secretary and or copy(ies) thereof.	Comi 1	022948	41	se record th	ne attached original document(s)
	nikazu MUFAN	ATSO 2			eiving party(ies):
Yoshihiro HASHIZUME  //- 2 (-0 Additional name(s) of conveying party(ies) attack	1 7747 2	1 2002			VY INDUSTRIES, LTD. runouchi 2-chome, Chiyoda-
3. Nature of conveyance:	THE TOO	nes same de la	ku, Tokyo,		ranouchi 2-chome, Chiyoda-
X Assignment Security Agreement Other	Merger Change of Na	me	lditional name(s	) & address(es) a	ttached? <u>NO</u>
Execution Date: November 7, 200	2				
4. Application number(s) or patent nu	mber(s):				
A. Patent Application No.(s) 10/252,539, filed September	24, 2002	В	he execution Patent No.(s	s)	pplication is:
5. Name and address of party to who concerning document should be ma	m corresponde				ons and patents involved: 1
Name: <u>WENDEROTH, LIND &amp; PON</u> <u>Attn: Nils E. Pedersen , Esc</u>		7	Total fee (3		\$ <u>40.00</u>
Street Address: 2033 K Street, N.	W., Suite 800			zed to be char	No. 53014) rged to deposit account
City: Washington, State: DC ZIP:	20006-1021	8		ount number:	23-0975  age if paying by deposit account)
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9. Statement and signature.  To the best of my knowledge and belief original document.  Nils E. Pedersen , Reg. No. 33,145	6/1	Mille	true and correc	Novem	ched copy is a true copy of the
Name of Person Signing	Signatu	ıre ′	Total	Date	ages including cover sheet: 3
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Public burden reporting for this sample covitime for reviewing the document and gathe comments regarding this burden estimate to Washington, D.C. 20231, and the Office of 20503.	er sheet is estimering the data need to the U.S. Paten	ated to avera eded, and cor it and Tradem	ge about 30 m npleting and re ark Office, Off aperwork Redu	viewing the sar ice of Informati action Project (C	mple cover sheet. Send ion Systems, PK2-1000C, D651-0011), Washington, D.C.
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PATENT REEL: 13517 FRAME: 0738

## ASSIGNMENT

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

	each of the undersigned
	Nobuya NAKAGAWA, Yoshihiro HASHIZUME and Fumikazu MURAMATSU
nsert Name(s) f Inventor(s)	
	the undersigned hereby sell(s) and assign(s) to
nsert Name(s) f Assignee(s)	MITSUBISHI HEAVY INDUSTRIES, LTD.
ddress	of 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan
	(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
	MOUNTING STRUCTURE
itle of nvention	
	for which an application for patent in the United States has been executed by the undersigned on
ate of Signing pplication	November 7, 2002
	The undersigned agree(s) to execute all papers necessary in connection with this application and any

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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.

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The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, 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).

	, Name of Inventor	Robwya Nakagwa	Nobuya NAKAGAWA
Date November 7, 2002	, Name of Inventor	Yoshihiro Hashing	uma Yoshihiro HASHIZUM
Date november 7, 2002	, Name of Inventor	Yoshihiro Hashiye Timikan minate	Fumikazu MURAMATSU
Date			
Date	_, Name of Inventor		
Date	, Name of Inventor		
Inventor(s) should be witnessed by	by at least two witnesses	d before a United States Consul. If s who sign here.)	•
Witness Sugar	buro Hayash	Seizaburo HAYAS Tadahiro KATO	SHI
Witness Jaka	hiro Kato	Tadahiro KATO	
	_ } ss		
This	day of	, 19	
This	day ofd  dividual(s) who execute	d the foregoing assignment, who d	
This	day ofd  dividual(s) who execute	d the foregoing assignment, who d he purposes therein set forth.	id acknowledge to me that he
This	day ofd  dividual(s) who execute	d the foregoing assignment, who d	id acknowledge to me that he
This	day ofd  dividual(s) who execute heir) own free will for the	d the foregoing assignment, who dhe purposes therein set forth.  Official S	id acknowledge to me that he
This personally came the above-named to me personally known as the ind (they) executed the same of his (they) SEAL The above application may be	day ofd  dividual(s) who execute heir) own free will for the control of the	d the foregoing assignment, who d he purposes therein set forth.  Official S  Official S	id acknowledge to me that he
This	day ofd  dividual(s) who execute heir) own free will for the control of the	d the foregoing assignment, who d he purposes therein set forth.  Official S  Official S  tified as follows:	id acknowledge to me that he ignature  I Title  Ember 24, 2002

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**RECORDED: 11/21/2002**