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Etsunori FUJITA, Seiji KAWASAKI and Shige KOJIMA	yuki	-	TA TOOLING CO., LTD.
Additional name(s) of conveying party(ies) attached? NO 3. Nature of conveyance:	AU6 (1 2		ess: <u>2-10, Yanoshinmachi 1-chome, Aki-</u> na-shi, HIROSHIMA 746-0084 JAPAN
X Assignment Merger Security Agreement Change o Other Execution Date: June 7, 2000	of Name AUFWAR	Additional name(s)) & address(es) attached? <u>NO</u>
4. Application number(s) or patent number(s):		<u> </u>	
If this document is being filed together with a n A. Patent Application No.(s) 09/577,139		n, the execution B. Patent No.(s	s)
5. Name and address of party to whom correspondence concerning document should be mailed:	1	er of applications and patents involved: 1	
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Charles R. Watts , Esq.			7 CFR 3.41) \$40.00 d (Check No. 39206)
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PATENT REEL: 011020 FRAME: 0288

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned				
	Etsunori FUJITA, Seiji KAWASAKI and Shigeyuki KOJIMA				
nsert Name(s) f Inventor(s)					
	the undersigned hereby sell(s) and assign(s) to				
nsert Name(s) f Assignee(s)	DELTA TOOLING CO., LTD.				
Address	of 2-10, Yanoshinmachi 1-chome, Aki-ku, Hiroshima-shi, HIROSHIMA 736-0084				
	(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				
itle of nvention	Vibration Mechanism				
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on				
of Application	June 7, 2000				

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.

PATENT REEL: 011020 FRAME: 0289 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). Date / June. 2000, Name of Inventor Etounovi Fujita Date 7. June, 2000, Name of Inventor Seili Kawasaki 7 June 2000, Name of Inventor Shijeyuk, KOJIMA Date ______, Name of Inventor ______ Date _____, Name of Inventor _____ Date ______, Name of 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 Fadashi HORIMOTO Witness Ayako KOUME ACKNOWLEDGEMENT This ______ day of ______, 19_____, before me personally came the above-named______ to 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. Official Signature SEAL Official Title The above application may be more particularly identified as follows: _____Filing Date ____May 24, 2000 U.S. Application Serial No. Applicant Reference Number 531576 DLH Atty Docket No. Title of Invention Vibration Mechanism

> PATENT REEL: 011020 FRAME: 0290