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Form PTO-1595 (Rev. 03/ 01)	RE		U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 5/3	1/2002)	10262	21179			
To the Honorable Com	missioner of Pater	nts and Trademarks: F	Please record the attached original documents or copy thereof			
1. Name of conveying	party(ies):		Name and address of receiving party(ies)			
Robert Markowski (12/02/2003), Kurt Christopherson (12/02/2003), Eric Dickinson (12/02/2003), and Richard B. Kraus (12/02/2003)			Name: GENERAL KINEMATICS CORPORATION			
			Internal Address:			
			Street Address:			
Additional name(s) of convey attached?		Yes X No	777 Lake Zurich Road P.O. Box 2010			
3. Nature of Conveyar						
X Assignment		erger				
Security Agreeme	nt UCh	nange of Name	City: Barrington			
Other			State: <u>IL</u> Zip: 60011			
Execution Date:	see Box 1, conv	veying parties	Additional name(s) & Yes X No address(es) attached:			
4. Application number	r(s) or patent nu	ımber(s):				
If this document is being fil	led together with a	new application, the e	xecution date of the new application is:			
A. Patent Application	_	THE SEPTEMBER .	B. Patent No.(s):			
10/460,702			B. Patent No.(s):			
			T 0			
	Additio	onal numbers attach				
Name and address of concerning document			6. Total number of applications and patents involved:			
Name: Brent E. Matthi MARSHALL, G	ias SERSTEIN & BC	ORUN LLP	7. Total fee (37 CFR 3.41) \$ 40.00			
Internal Address: Atty	/. Dkt.: 28506/39	9315	x Enclosed			
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9. Statement and signat	lure.					
			formation is true and correct and any attached copy			
is a true copy of the or	riginal documen	t.	10-11-			
Brent E. Mat	tthias - 41,974	5	December 5, 2003			
	erson Signing		Signature Date			
Total nur	mber of pages inclu	uding cover sheet, attac	chments, and documents: 3			
I hereby certify that this co	prrespondence is be	eing deposited with the	U.S. Postal Service with sufficient postage as First Class Mail, in			
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an envelope addressed to: Mail Stop Assignment Recordation Services, 5,11450, Alexandria, VA 22313-1450, on the date shown below.

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ASSIGNMENT

Serial No:

10/460,702

Filed:

June 12, 2003

Title:

VIBRATORY FEEDER FOR TRANSPORTING OBJECTS IN A CURVED PATH

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to, General Kinematics Corporation, an Illinois corporation, having a place of business at 777 Lake Zurich Road, Barrington, Illinois 60011 (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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WITNESS our hands this	2 ~	_ day of	DECEMBER	, 2003 .
State of Illinois County of MCHenry		Robert Mark	+ gmalon	dr
,	_	11	farther-	
	_	Kurt Christo	Dickinson	
	ļ	Eric Dickins	or S	Kraua
		Richard B. I	Kraus	7
On this On this Description On this Description Desc	oing instrumen the uses and p	ed, to me per it, and ackno- urposes there	rsonally known to wledged that they ein expressed.	
My Commission Expires:	19/05		hlyge Notary P	a.Zvr
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RECORDED: 12/10/2003

PATENT REEL: 014772 FRAME: 0168