Form	03-04-2004		U.S. DEPARTMENT OF COMMERCE		
Form (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		U.S. Patent and Trademark Office			
Tab settings	1026845	03	<u> </u>	▼	ച
To the Honorable Commissioner	or Patents and Trademarks:	Please record the attac	ched original documents or	copy thereof.	Ē₿
 Name of conveying party(ies): 	2.24-84	2. Name and add	dress of receiving part	y(ies)	U.S
Akira Mitsui		Name: <u>Sakai Heavy Industries, Ltd.</u>			$\frac{\alpha}{18}$
		internal Addre	ess:		1077 1077
Additional name(s) of conveying party(ies) attached? Track YesXXXX No					_
3. Nature of conveyance:					_ 1
XXX Assignment	☐ Merger	Street Address: 1-4-8, Shibadaimon,			
Security Agreement	Change of Name	Minato-ku, Tokyo, Japan			
Other			<u></u>		_
		City:	State:	Zip:	
Execution Date: 03 February 2004		Additional name(s) & address(es) attached? 📮 Yes X 🙀 No			
4. Application number(s) or paten	t number(s):			O2 Fob	
$03~{\rm Fe}{\rm b}$. If this document is being filed together with a new application, the execution date of the application is: 2004					
A. Patent Application No.(s) 10785130 B. Patent No.(s)					
	1010 3100				
iip-114-1	Additional numbers at	tached? 📮 Yes XIXIX	No		
Name and address of party to concerning document should be	•	6. Total number of	of applications and pat	ents involved:	
Name: CARRIER BLACKMA	7. Total fee (37 CFR 3.41)\$_40.00				
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Street Address: 24101 NOVI	ROAD SUITE 100				
City: NOVIState:M	(Attach duplicate copy of this page if paying by deposit account)				
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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.					
Joseph P. Carrier, Reg. No. 31,748 Name of Person Signing Signature Date					
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> PATENT REEL: 015020 FRAME: 0175



ney Docket	IIP-114-A	

ASSIGNMENT

In consideration of value received,

Akira MITSUI

hereinafter referred to as "Assignor", sell and assign to

Sakai Heavy Industries, Ltd.

corporations of JAPAN, having a place of business at

1-4-8, Shibadaimon, Minato-ku, Tokyo

respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

VIBRATORY MECHANISM AND VIBRATORY ROLLER

invented by the Assignor and as described in the following: specification attached hereto

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any of said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

Subscribed and executed at Saitama, JAPAN

2004/02/03

RECORDED: 02/24/2004

Date

Assignor A

Assignor Akira MITSU

Note: After recording in the Patent and Trademark Office, please return this Assignment to: Carrier, Blackman & Associates, P.C., 24101 Novi Road, Suite 100, Novi, Michigan, 48375.

PATENT REEL: 015020 FRAME: 0176