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Koji MIYAZAKI 7-//- 72 Additional name(s) of conveying party(ies) attached?	UJUL 1 1 2002	SPACE DEV JAPAN SPA	CE FORUM		
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<u>X</u> Assignment Merge Security Agreement Chang Other	er je of Name			an & (3) 29-6, Hamamatsu-cho okyo, Japan	
Execution Date: April 23, 2002		Additional name(s) & address(es) attached? NO			
4. Application number(s) or patent number(s	):				
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/100,056, filed March 19, 2002					
	dditional numbers	attached? <u>NO</u>	·		
<ol> <li>Name and address of party to whom corre concerning document should be mailed:</li> </ol>	espondence	6. Total numb	er of applica	ations and patents involved: <u>1</u>	
Name: <u>WENDEROTH, LIND &amp; PONACK, L.L.P.</u> <u>Attn: Nils E. Pedersen , Esg.</u>				)\$ <u>40.00</u>	
Street Address: 2033 K Street, N.W., Suite 800				k No. <u>51082</u> ) narged to deposit account	
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Nils E. Pedersen, Reg. No. 33,145	-140	Allla		<u>11, 2002</u>	
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PATENT REEL: 013074 FRAME: 0472

Koji MIYAZAKI

61853 115

## ASSIGNMENT

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

	Masao FURUKAWA,			
Insert Name(s) of Inventor(s)				
of threator(s)	Koji MIYAZAKI and			
	Yuji AOYAGI			
	the undersigned hereby sell(s) and assign(s) to			
Insert Name(s) of Assignee(s)	FUKUI PREFECTURE,			
	NATIONAL SPACE DEVELOPMENT AGENCY OF JAPAN and			
	JAPAN SPACE FORUM			
Address	of 17-1, Ote 3-chome, Fukui-shi, Fukui, Japan,			
	4-1, Hamamatsu-cho 2-chome, Minato-ku, Tokyo, Japan and			
	<u>    29-6, Hamamatsu-cho l-chome, Minato-ku, Tokyo, Japan,</u>			
	respectively			
	(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			
	Support apparatus for movable member and pump apparatus			
Title of Invention				
	for which an application for patent in the United States has been executed by the undersigned on			
Date of Signing Application	April 23, 2002			

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: 013074 FRAME: 0473

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	
Date April 23, 2	Name of Inventor	(Koji MIYAZAKI) Koji Miyazaki
Date	, Name of Inventor	(Yuji AOYAGI)
Date	, Name of Inventor	
Date	, Name of Inventor	
Date	, Name of Inventor	
	uld preferably be acknowledg nessed by at least two witness	ed before a United States Consul. If not, then the execution by the ses who sign here.)
Witness		
	]	WLEDGMENT
		, 19, before me
personally came the abov	e-named	
• •		ited the foregoing assignment, who did acknowledge to me that he r the purposes therein set forth.
SEAL		Official Signature
The above applicatio	n may be more particularly id	Official Title entified as follows:
U.S. Application Serial N	0	Filing Date March 19, 2002
Applicant Reference No.		Filing Date         March         19, 2002           Atty.         Docket No.         2002-0357A/NEP/00113
Applicant Reference No.	61853US	

**RECORDED: 07/11/2002**