\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2-2004 Atty. Docket No.: 2830-0 Page 1	
102	7 1 8 8 0 7  Patent and Trademark Office:	
	ratent and Trademark Office: iginal documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
[FAMILY NAME (ALL CAPS), Given Name]	Name: HONDA GIKEN KOGYO KABUSHIKI	
MAKINO, Hiroyuki	KAISHA	
MATSUMOTO, Kenji	Internal Address:	
ITOH, Naoki	Street Address: 1-1, Minami Aoyama 2-chome, Mina ku	
KOJIMA, Yoichi	City: Tokyo State: ZIP:	
, A 11% - 1 (A - C	Country: Japan Postal Code:	
Additional name(s) of conveying party(ies) attached?  YES NO	Additional name(s) & address(es) attached?   YES	
3. Nature of conveyance:		
Assignment		
☐ Security Agreement ☐ Change of Name		
Other:		
Execution Date: 2/10/04, 2/10/04, 2/11/04, 2/18/04, respectively		
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).	B. Patent No.(s).	
10/469,734		
Additional numbers atta		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total No. of applications/patents involved: one ( )	
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b>	
Street Address: P.O. BOX 747	⊠ Enclosed	
City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account, if no fee attached.	
Country: USA	8. Deposit account number: <u>02-2448</u>	
	(Attach triplicate copy of this page if paying by deposit account)	
	E THIS SPACE	
9. Statement and signature.		
James M. Slattery, #28,380 Name of Person Signing/Reg. No.	Signature April 7, 2004 Date	
	heat attachments and documents three (2)	
Total number of pages including cover si	neet, attachments, and document. three (3)	

PATENT REEL: 015186 FRAME: 0934

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

	Application No. 10/469,734	-	Filed September 3,2003	
Insert Name(s) of Inventor(s)		FAMILY NAME (ALL CAPS))***		
	WHEREAS,	Hiroyuki MAKINO	Kenji MATSUMOTO	
1	Naoki ITOH	Yoichi KOJIMA		
			<u> </u>	
			•	
			,	
		<del>;</del>	<del>;</del>	
		<del>;</del>	<del></del>	
	(hereinafter designated as the under	rsigned) has (have) invented certain r	new and useful improvements in	
Insert Title of Invention	ROTA	RY FLUID MACHINE		
	for which an application for Letter undersigned (except in the case of a	rs Patent of the United States of Amo provisional application).	erica has been executed by the	
Insert Date of Signing of Application	on 2/10/01, 2/10/04, 2/11/04 and 2/18/04 ; and			
Insert Name of Assignee	HONDA GIKEN KOGYO KABUSHIKI KAISHA			
Insert Address of Assignee	1-1, Minami Aoyama 2	-chome, Minato-ku, Toky	o, Japan	
CHECK BOX IF APPROPRIATI	desirous of acquiring the entire ri Letters Patent(s) that may be grante in any foreign countries.	entatives and assigns (hereinafter dight, title and interest in and to said therefor in the United States of Am	l invention and in and to any	
	paid, the receipt of which is herel undersigned has (have) sold, assign transfer unto said Assignee the fit America, its territories, dependence any and all Letters Patent(s) whiterritories, dependencies and posse countries;	tion of the sum of Ten Dollars (\$10.0 by acknowledged, and other good at gned and transferred, and by these all and exclusive right to the said invites and possessions and the entire rich may be granted therefor in the essions, and if the box above is designed.	nd valuable consideration, the presents does sell, assign and vention in the United States of ght, title and interest in and to United States of America, its ignated, in any and all foreign	
	and to any and all divisions, reiss term or terms for which the same ma	ues, continuations, conversions and ay be granted.	extensions thereof for the full	

Page 1 of 2

PATENT REEL: 015186 FRAME: 0935

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	February 10, 2004	Name of Inventor Hiroyuki Making (signature) Hiroyuki MAKINO	
Date .	Fabruary 10.2004	Name of Inventor  (signature) Kenji MATSUMOTO	
Date .	February 11, 2004.	Name of Inventor Mathe etch (signature) Naoki ITOH	
Date .	February 18. 2004.	Name of Inventor Voichi Kojima (signature) Yoichi KOJIMA	
Date		Name of Inventor(signature)	<u>-</u>
Date .		Name of Inventor	
Page 2	of <sup>2</sup>	(signature)	

RECORDED: 04/07/2004

June 2002