0249-037

12-28-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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documents or copy thereof. To the Honorable Commissioner d 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hiroaki KAWASAKI, Yutaka HIROSHIMA. Name: FUTABA DENSHI KOGYO KABUSHIKI Chisato AKINARI, Yasuo ISHIWATA KAISHA Address: 629 Oshiba, Mobara-shi, Chiba-ken, Japan Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other **Execution Date:** March 31, 1999 Additional name(s) and address(es) attached? □Yes ■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) B. Patent No.(s) 09/263,823 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 15-0030 8. Deposit account number: 22850 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

9. Statement and signature

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.

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Commissioner of Patents and Trademarks **Box Assignments**

Washington, D.C. 20231

PATENT REEL: 012393 FRAME: 0035

Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	Hiroaki KAWASAKI, Yutaka HIROSHIMA, Chisato AKINARI, and Y	asuo ISHIWATA	
	all c/o Futaba Denshi Kogyo K.K., 629 Oshiba, Mobara-shi, Chiba-Ken,	Japan	
		, respectively,	
have invented certain new and useful improvements in: EJECTOR PIN WITH PRESSURE SENSO			
for which an applicati	tion for Letters Patent was executed on March 31, 1999		
(Application No0	09/263,823 , filed <u>March 8, 1999</u>), and	
WHEREAS, F	WHEREAS, FUTABA DENSHI KOGYO KABUSHIKI KAISHA		
hereinafter referred to as "ASSIGNEE") having a place of business at:			
629 Oshiba, Mobara	a-shi, Chiba-ken, Japan		
	ing the entire right, title and interest in and to said invention and in and to any	Letters Patent that	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 by me (us) had this Assignment and sale not been made.

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I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	March 21 1000	Hiroahi Kawasali
Date:_	March 31, 1999	Thousand Cowasans
Date:_	March 31, 1999	(Signature of Inventor) Signature of Inventor) (Signature of Inventor)
		(Signature of Inventor)
Date:_	March 31, 1999	Chisate Akinari
		(Signature of Inventor)
Date:_	March 31, 1999	Yasua Ishiwata
		(Signature of Inventor)
Date:_		(Signature of Inventor)
		(Signature of Inventor)
Date:_		
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Date:		·
		(Signature of Inventor)
Date:		
Dutt		(Signature of Inventor)

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