Electronic Version v1.1

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NAME OF SUBMITTE	:R:	Christopher R. Glembocki	PATENT		
ATTORNEY DOCKET		006797.00104			
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051					
Address Line 2:	SUITE 12				
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Correspondent Name:					
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		Mail when the fax attempt is unsuccessful	1		
Fax Number:	(202)824				
CORRESPONDENCE	DATA				
Application Number:		1773844			
Property Type		Number			
	RS Total: 1				
Postal Code:	467-8561				
State/Country:	JAPAN				
City:	Nagoya-shi, Aichi-ken				
Street Address:	15-1 Naeshiro				
Name:	Brother Kogyc	Kabushiki Kaisha			
RECEIVING PARTY [ΟΑΤΑ				
Kazushi FUKUTA			07/04/2007		
Katsumi INUKAI			07/04/2007		
Hiroyuki NAGANAWA	۹	07/04/2007			
Masahito HAMAYA			07/04/2007		
		Name	Execution Date		
CONVEYING PARTY	DATA				
NATURE OF CONVE	YANCE:	previously recorded on Reel 0195	Corrective Assignment to correct the name of Assignor "INKAI, KATSUMI" previously recorded on Reel 019523 Frame 0971. Assignor(s) hereby confirms the correct spelling isINUKAI, KATSUMI		

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Total Attachments: 5
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PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONV	EYANCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DATA						
		Name	Execution Date			
Masahito HAMAYA			07/04/2007			
Hiroyuki NAGANAV	VA		07/04/2007			
	CATSUMI II	N 166 A 1	07/04/2007			
Kazushi FUKUTA	<u> </u>		07/04/2007			
RECEIVING PARTY DATA Name: BROTHER KOGYO KABUSHIKI KAISHA						
		-cho, Mizuho-ku				
		agoya-shi, Aichi-ken				
	JAPAN					
Postal Code: 467-8561						
PROPERTY NUMBE	RS Total: 1					
Property Type		Number				
Application Number: 11773		773844	3844			
CORRESPONDENCE DATA						
Fax Number: (202)824-3001						
	' be sent via L	S Mail when the fax attempt is	unsuccessful.			
Phone:	2028243000					
Email:	dfulks@bannerwitcoff.com					
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Address Line 2:	Suite 1200					
Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-4051						

file://C:\Documents and Settings\dfulks\Local Settings\Temporary Internet Files\O**PATENT** 7/6/2007 REEL: 020914 FRAME: 0165

ATTORNEY DOCKET NUMBER:	006797.00104			
NAME OF SUBMITTER:	Christopher R. Glembocki			
Signature:	/Christopher R. Glembocki/			
Date:	07/06/2007			
Total Attachments: 1 source=Assignment#page1.tif				
RECEIPT INFORMATION				
EPAS ID: PAT318663 Receipt Date: 07/06/2007 Fee Amount: \$40				

ASSIGNMENT

		(1)	Masahito HAMAYA (5)				
(1-8)	Insert	(2)	Hiroyuki NAGANAWA (6)				
	Name(s) of Inventor(s)	(3)	Katsumi INUKAI (7)				
		(4)	Kazushi FUKUTA (8)				
			In consideration of the sum of one dollar (\$1,00) and other good and valuable considerations paid to each o the undersigned, the undersigned agree(6) to assign, and hereby does assign, transfer and set over to				
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA				
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan				
14.43	lucard		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert (11) Identification (11) of Invention such as Title, Case Number, or Foreign Application Number		IMAGE-FORMING DEVICE				
			(Attorney Docket No.)				
			for which the undersigned has (have) executed an application for patent in the United States of America				
(12)	insert Date of Signing of Application	(12)	on <u>Till</u> , <u>4</u> , 2007				
(13)	Alternative	(13)	U.S. application Serial Number				
Identification for filed applications			filed				

 The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or release application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) 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.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by relasue or reexamination a grant of a valid United States patent to the Assignee.

5) 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(s) 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 agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD 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 and Trademark Office for recordation of this document.

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

Date	Jul. 4, 2007	Name of Inventor	Masahita Hamaya	(SEAL)
Date	ful. 4,2007	Name of Inventor	Hiroyuki haganawa	_ (SEAL)
Date	Jul. 4. 2007	Name of Inventor	Cots with I am for	(SEAL)
Date	ful. 4, 2007	Name of inventor	Manushi Fukuto	(SEAL)
Date		Name of Inventor	1	(SEAL) [`]
Date		Name of Inventor		_ (SEAL)
Date		Name of Inventor		_ (SEAL)
Date		Name of Inventor	· · · · · · · · · · · · · · · · · · ·	_ (SEAL)

PATENT REEL: 020914 FRAME: 0167

RECORDED: 05/07/2008