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Patent and Trademark Office



Attorney Docket No.: 08861-271

1010	24474 (P20288-01)	
To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Akira Kumon Hiroyuki Matsuo Masahiro Aizawa Akira Fukano Yoshitaka Kitaoka Akira Ryouji Katsutoshi Ogawa 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: Execution Date: March 31, 1999	2 Name and address of receiving party(ies): Matsushita Electric Industrial Co., Ltd. 1006, Oaza-Kadoma Kadoma-shi, Osaka-fu 571-8501 JAPAN	
 4. Application number(s) or patent number(s): If this document is being filed together with a new applica A. Patent Application No.(s):09/274,794 Addition	tion, the execution date of the application is: B. Patent No.(s): nal numbers attached? [] Yes [X] No	
 Name and address of party to whom correspondence document should be mailed: WILLIAM W. SCHWARZE PANITCH SCHWARZE JACOBS & NADEL, P.C. One Commerce Square - 2005 Market Street - 22nd Fl. Philadelphia, PA 19103-7086 Telephone: (215) 965-1270 Facsimile: (215) 567-2991 E-Mail: psjn@psjn.com 	 6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 =\$ 40.00 [] Enclosed [x] Authorized to be charged to deposit account 8. Deposit account number: 16-0235 	
9. Statement and signature	T USE THIS SPACE In is true and correct and any attached copy is a true copy of the original 1	
OMB No. 0651-0011 (exp. 4/94)	Total number of pages including cover sheet, attachments and document: [6]	

ASSIGNMENT 譲渡証

下記名称の新規でかつ有用性ある改良が後	WHEREAS, new and useful improvements have been
記の署名者によってなされ、	made by the undersigned in
	Image forming apparatus and
	image forming method
〈発明の名称〉	
それらの改良について米国特許商標庁への特	and are the subject of a patent application prepared for
許出願書が作成され、後記署名者による署名	filing in the United States Patent and Trademark Office,
の横の該当する個所に記載された日付で宣言	and executed by the undersigned on the dates indicated
書が作成された。その特許出願は、下記の番	below in the appropriate spaces under the signatures of
号により識別されるものである。	the undersigned, which application is further identified as:
外国での先行する出願	PRIOR FOREIGN APPLICATION(s)
(Number)(番号) (Country)(国名) Pat. Hei 10-075248 Japan	(Day/Month/Year Filed)(出頭年月日) 24 March, 1998
	Matauahita Elaatsia
日本国	WHEREAS, Matsushita Electric
	Industrial Co., Ltd.,
の法人	a corporation of Japan of 1006, Oaza-Kadoma,
である	Kadoma-shi, Osaka-fu, 571-8501
	Japan ,
(本譲渡証中、以下「譲受人」と称する)は、	hereinafter referred to as "assingnee", is desirous of
上記改良、発明及びそれらについての特許権	acquiring all right, title, and interest throughout the
に関する全世界的な権利、権原及び利益を取	world in, to, and under said improvements and
得することを希望する。	inventions and patent rights therefor.
上記改良及び発明、並びにそれらについて	NOW, THEREFORE, be it known that, for valuable
の特許、特許出願、特許権、及び発明者証に	consideration, the receipt and sufficiency of which are
対する、米国および全世界における全ての権	hereby acknowledged, all right, title, and interest,
利、権原および利益、すなわち米国特許出願、	in the United States and throughout the world, in, to

分割および継続出願のすべて、それらに対し て交付される特許のすべて、再特許および特

許権延長のすべて、それらについて過去なさ

れた特許侵害につき訴訟する権利のすべて、

米国以外の国、または他の官庁、団体又は機

構により交付される上記改良、発明に関する

特許、および特許出願のすべてにも関して、

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PATENT REEL: 9910 FRAME: 0667

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The undersigned hereby grants the patent attorneys whom I appoint as my attorneys to prosecute the patent application in the Declaration and Power of Attorney For Patent Application executed on the even date the power to insert on this assingment 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, this assignment has been executed below by the undersigned:

唯一または第一発明者名		Full name of sole or first inventor Akira KUMON	
発明者の署名	日付	Inventor's signature	Date
		Ahira Kumon	Mar. 31, 1999
住所		Residence Katano City, Japan	
国 塔		Citizenship Japanese	
郵便の宛先		Post Office Address 1-48-4, Mukaida, Kat 576-0065 Japan	ano City,
		576-0065 Japan	

第二共屆発明者	Full name of second joint inventor, if any Masahiro AIZAWA
第二共同発明者の署名 日付	Second inventor's signature Date
	Masalina Aigawa Mar. 31, 1999
住所	Residence Takatsuki City, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 3-17-15, Higashikanmaki, Takatsuki City, 569-0002 Jspan

第三共同発明者	Full name of third joint inventor, if any Yoshitaka KITAOKA
第三共同発明者の署名 日付	Third inventor's signature Date
	Yoshitaka kitaoka Mar. 31, 1999
住所	Residence Kadoma City, Japan
国 洛	Citizenship Japanese
郵便の宛先	Post Office Address 4-36-106, Sengoku-nishimachi, Kadoma City, 571-0014 Japan

(第四またはそれ以降の共同発明者に対しても同様な情報および署名 を提供すること。) (Supply similar information and signature for fourth and subsequent joint inventors.)

第四共同発明者	Full name of fourth joint inventor, if any Katsutoshi OGAWA
第四共同発明者の署名 日付	Fourth inventor's signature Mar. 31, 1999 Katsutoshi Gama
住所	Residence Hirakata City, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 10-25-209, Asahigaoka-cho, Hirakata City, 573-0026 Japan

第五共同発明者	Full name of fifth joint inventor, if any Hiroyuki MATSUO
第五共同発明者の署名 日付	Fifth inventor's signature Date Siroyuki Matsuo Mar. 31, 1999
住所	Residence Neyagawa City, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 11-9, Kouri Nishino-cho, Neyagawa City, 572-0089 Japan

第六共同発明者	Full name of sixth joint inventor, if any Akira FUKANO
第六共同発明者の署名 日付	Sixth inventor's signature Date
	Alira Fakano Mar. 31, 1999
住所	Residence Ikoma City, Japan
国路	Citizenship Japanese
郵便の宛先	Post Office Address 4-17-7, Kitayamato, Ikoma City, 630-0121 Japan

(第七またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

(Supply similar information and signature for seventh and subsequent joint inventors.)

Mr. L. 4.03 79.80 47.		E-11 area of asserth in its time to
第七共同		Full name of seventh joint inventor, if any
		Akira RYOUJI
第七共同発明者の署名	8付	Seventh inventor's signature Mar. 31, 1999
住所		Residence / / Osaka City, Japan
日持		Citizenship Japanese
郵便の宛先	······································	Post Office Address 20-10-1505, Yokozutsumi 4-chome, Tsurumi-ku, Osaka City, 538-0052 Japan
第八共同発明者		Full name of eighth joint inventor, if any
第八共同発明者の署名	日付	Eighth inventor's signature Date
住所		Residence
田井		Citizenship
郵便の宛先		Post Office Address
第九共同発明者		Full name of ninth joint inventor, if any
第九共国発明者の署名	日付	Ninth inventor's signature Date
住所		Residence
(ii) 78		Citizenship
郵便の宛先		Post Office Address
(第十またはそれ以降の共同発明者に対しても同様	な情報および署名	(Supply similar information and signature for seventh and subsequent joint
を提供すること。)	_	inventors.) 5 -

PATENT
RECORDED: 04/22/1999 REEL: 9910 FRAME: 0671