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U.S. PATENT AND TRADEMARK OFFICE

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Case Docket No. **990633**

U.S. DEPARTMENT OF COMMERCE

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RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Assistant Commissioner for Patents.

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kazuyoshi MIMURA, Kenji KOBAYASHI, Susumu FUKUDA, Hiroshi OGOSHI and Yasuo FUSHIKI

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

Name: KANEKA CORPORATION

Street Address: 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi,

Osaka 530-0005, Japan

Additional name(s) & address(es) attached? NO

3. Nature of conveyance: Assignment

Execution Date: December 5, 1999

4. Title: **DEVELOPING ROLLER AND DEVELOPING DEVICE USING**

THE ROLLER

5. Application mumber(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: <u>December 5, 1999</u>

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? NO

PATENT REEL: 010577 FRAME: 0446 6. Name and address of party to whom correspondence concerning document should be mailed: Name: Armstrong, Westerman, Hattori, McLeland & Naughton **Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 7. Total number of applications and patents involved: 1 8. Total fee (37 CFR 3.41)...... \$ 40.00 XX Check enclosed 9. Deposit Account No.: 01-2340 10. 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. Date December 23, 1999 Stephen G. Adrian Reg. No.: 32,878 Total number of pages including cover sheet: 3

SGA/yap

PATENT REEL: 010577 FRAME: 0447

Docket No.		
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U. S. ASSIGNMENT

IN CONSIDERATION of the sum of One I	Dollar(\$1,00) and of other good a	nd valuable consideration paid to the	
undersigned inventor(s)(hereinafter ASSIGNO		raidable consideration paid as the	
KANEKA CORPORATION			
2-4. Nakanoshima 3-chome, Kita-ku, Osaka-s	hi, Osaka 530-0005 Japan		
(hereinafter ASSIGNEE), the receipt of which		signed ASSIGNOR hereby sells, assigns	
and transfers to ASSIGNEE the entire and exc			
Developing Roller And Developing Device Usi			
for which application for Letters Patent of t		even date herewith unless otherwise	
indicated below:			
*filed on	Serial No		
(Armstrong, Westerman, Hattori, McLeland&	&Naughton is hereby authorized to	insert the series code, serial number	
and/or filing date hereon, when known)			
and all Letters Patent of the United States t	o be obtained therefor on said app	lication or any continuation, divisional,	
substitute, reissue or reexamination thereof fo	r the full term or terms for which th	e same may be granted.	
The ASSIGNOR agrees to execute all pag	pers necessary in connection with	the application and any continuation	
divisional, reissue or reexamination application	-		
applications as the ASSIGNEE may deem nece	•	V	
The ASSIGNOR agrees to execute all pape	rs necessary in connection with an	y interference, litigation, or other legal	
proceeding which may be declared concerning	g this application or any continuation	on, divisional, reissue or reexamination	
thereof or Letters Patent or reissue patent iss	sued thereon and to cooperate with t	he ASSIGNEE in every way possible in	
obtaining and producing evidence and proceed	ing with such interference, litigation	ı, or other legal proceeding.	
IN WITNESS WHEREOF, the undersigned i	inventor(s) has(have) affixed his/her	their signature(s).	
Warmashi Mimura.	IZ 1 ' MIMILID A	December 5 1000	
<u>Déazuyoski Mimuru</u> (SIGNATURE)	Kazuyoshi MIMURA (TYPE NAME)	December 5, 1999 (DATE)	
Kenji Kobayashi (SIGNATURE)	Kenji KOBAYASHI	December 5, 1999	
(SIGNATURE)	(TYPE NAME)	(DATE)	
Sugara Falenda		D 5 1000	
	Susumu FUKUDA	December 5, 1999	
(SIGNATURE)	(TYPE NAME)	(DATE)	
Horoski Czoski		0 (5 1000	
- Treen Cyon	Hiroshi OGOSHI	December 5, 1999	
(SIGNATURE)	(TYPE NAME)	(DATE)	
Mizeski Čgoski (SIGNATURE) Yasuo Freshiki	Yasuo FUSHIKI	December 5, 1999	
(SIGNATURE)	(TYPE NAME)		
(GIGNATURE)	(TIPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(OPERALL CITES)	(111 E NAIVIE)	(DALE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	

NO LEGALIZATION REQUIRED

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PATENT REEL: 010577 FRAME: 0448