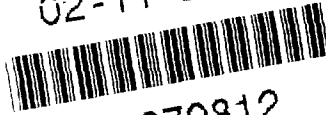


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Name (line 1) Shunji HAKOMORI

10/16/2001

Name (line 2) c/o Speedfam Co., Ltd., 2647, Hayakawa, Ayase-shi, Kanagawa, Japan

Second Party

Execution Date
Month Day Year

Name (line 1) Noriaki MIZUNO

10/16/2001

Name (line 2) c/o Speedfam Co., Ltd., 2647, Hayakawa, Ayase-shi, Kanagawa, Japan

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Name (line 1) SPEEDFAM CO., LTD.

Name (line 2) _____

Address (line 1) 2647, Hayakawa, Ayase-shi

Address (line 2) _____

Address (line 3) Kanagawa

Japan

City

State/Country

Zip Code

10053084

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Michael K. Kelly

Address (line 1) SNELL & WILMER, LLP

Address (line 2) One Arizona Center

Address (line 3) 400 E. Van Buren Street

Address (line 4) Phoenix, AZ 85004-2202

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602-382-6291

Name Michael K. Kelly

Address (line 1) SNELL & WILMER, LLP

Address (line 2) One Arizona Center

Address (line 3) 400 E. Van Buren Street

Address (line 4) Phoenix, AZ 85004-2202

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Patent Application Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
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Deposit Account

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19-2814

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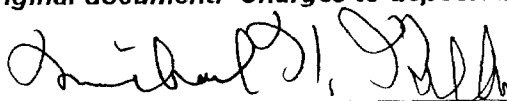
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Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Michael K. Kelly, Reg. No. 32,848



November 7, 2001

Name of Person Signing

Signature

Date

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PATENTS ONLY

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Enter additional Conveying Parties

Name (line 1)	Hiroshi NISHI
Name (line 2)	c/o Speedfam Co., Ltd., 2647, Hayakawa, Ayase-shi, Kanagawa, Japan
Name (line 1)	
Name (line 2)	
Name (line 1)	
Name (line 2)	

Execution Date
Month Day Year
10/16/2001

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Month Day Year

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11/01/01

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Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the address(es) indicated below, has/have invented APPARATUS OF AND METHOD FOR POLISHING THE OUTER CIRCUMFERENTIAL PORTIONS OF A CIRCULAR PLATE-SHAPED WORK,

for which application for Letters Patent of the United States is being filed as a new patent application on November 7, 2001;

AND WHEREAS, SPEEDFAM CO., LTD. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Japan, having its principal place of business and mailing address at 2647, Hayakawa, Ayase-shi, Kanagawa, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>Shunji HAKOMORI</u>	<u>c/o SPEEDFAM CO., LTD. 2647, Hayakawa, Ayase-shi, Kanagawa, Japan</u>	<u>Shunji Hakomori</u>	<u>October 16, 2001</u>

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>Noriaki MIZUNO</u>	<u>c/o SPEEDFAM CO., LTD.</u> <u>2647, Hayakawa, Ayase-shi,</u> <u>Kanagawa, Japan</u>	<u>Noriaki Mizuno</u>	<u>October 16, 2001</u>

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>Hiroshi NISHI</u>	<u>c/o SPEEDFAM CO., LTD.</u> <u>2647, Hayakawa, Ayase-shi,</u> <u>Kanagawa, Japan</u>	<u>Hiroshi Nishi</u>	<u>October 16, 2001</u>

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
_____	_____	_____	_____

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
_____	_____	_____	_____

SNELL & WILMER L.L.P.
 One Arizona Center
 400 East Van Buren
 Phoenix, Arizona 85004-0001
 (602) 382-6291