FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-23-1999



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Name (line 2) Second Party Name (line 1) Mark Meloni			Execution Date Month Day Year 3/4/99
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Receiving Party	M	ark if additional names of rece	eiving parties attached
Name (line 1) SpeedFam Corporation			If document to be recorded is an assignment and the
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U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027	Page 2	Patent and Trademark Office ' PATENT
Correspondent Name and Address	Area Code and Telephone Number	(602) 382-6377
Name Laura J. Zeman (Reg. No. 36,078)		
Address (line 1) SNELL & WILMER, L.L.P.		
Address (line 2) One Arizona Center		
Address (line 3) 400 East Van Buren		
Address (line 4) Phoenix, Arizona 85004-0001		
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Laura J. Zeman (Reg. No. 36,078)	Laura J Sem- Signature	March 8, 1999
Name of Person Signing	8ignature	Date

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Name (line 1)	John Natalicio		03/04/199%
Name (line 2)			Execution Date Month Day Year
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PATENT

REEL: 9824 FRAME: 0393

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNORS") of the addresses indicated below, are co-inventors of "NON-ABRASIVE CONDITIONING FOR POLISHING PADS" for which application for Letters Patent of the United States has been executed on even date herewith;

AND WHEREAS, SpeedFam Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Illinois, having its principal place of business and mailing address at 305 North 54th Street, Chandler, Arizona 85226, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS by these presents do sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNORS' 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 authorize and request 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 AGREE 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 written below by ASSIGNORS:

INVENTOR'S RESIDENCE ADDRESS

Clinton Fruitman 3 North Galaxy Drive Chandler, Arizona 85226

Mark Meloni Po Box 273 1

Tempe, Acisona 85280

Page 1 of 3

PATENT REEL: 9824 FRAME: 0394

	1339 ANGELUS AVE 1 DA
John Natalicio	2600 Griffith Park Avenue Los Angeles, California 90039 All Walley ackeller
	90076 3-4-99
STATE OF ARIZO	NA)
) ss.
County of Maricopa)
CLINTON FRUITM the foregoing instru	of March, 1999, before me, a notary public in and for said county, appeared IAN, who is known to me to be the same person whose name is subscribed to iment, and he acknowledges that he signed, sealed and delivered the said and voluntary act for the uses and purposes therein set forth.
(Dull)	DENEEN BULEY Intary Public - State of Arizona MARICOPA COUNTY by Comm. Expires Jan. 17, 2002 Notary Public
My commission exp	
1-17-02	
STATE OF ARIZO) ss.
MARK MELONI, v foregoing instrument	of March, 1999, before me, a notary public in and for said county, appeared who is known to me to be the same person whose name is subscribed to the t, and he acknowledges that he signed, sealed and delivered the said instrument ary act for the uses and purposes therein set forth.
(Seal)	OFFICIAL SEAL DENEEN BULEY Notary Public - State of Arizona MARICOPA COUNTY My Comm. Expires Jan. 17, 2002 Notary Public
My commission exp	pires:
1 1	1.

STATE OF CALIFORNIA)
) ss.
County of Los Angeles)
•	
On this 4 day of Marc	ch, 1999, before me, a notary public in and for said c

On this 4 day of March, 1999, before me, a notary public in and for said county, appeared JOHN NATALICIO, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledges that he signed, sealed and delivered the said instrument as a free and voluntary set for the uses and purposes therein set forth.

OFFICIAL SEAL

DENEEN BULEY

Notary Public - State of Arizona

Notary Public - State of Arizona MARICOPA COUNTY
My Comm. Expires Jan. 17, 2002

Notary Public

(Seal)

My commission expires:

1-17-02

SNELL & WILMER L.L.P.

One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-0001

Telephone: (602) 382-6000 Facsimile: (602) 382-6070

RECORDED: 03/08/1999