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

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U.S. Department of Commerce Patent and Trademark Office PATENT

		FAIENI
Correspondent Name and Address	Area Code and Telephone Number	(480) 705-2668
Name James L. Farmer, Esq.		
Address (line 1) SpeedFam-IPEC Corporation	24-571-22-1-22-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1	
Address (line 2) 305 North 54th Street		
Address (line 3) Chandler, Arizona 85226		
Address (line 4)		
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Application Number(s) or Patent Nur	mber(s) Mark if add	ditional numbers attached
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Statement and Signature To the best of my knowledge and be a true copy of the	pelief, the foregoing information is true an original document. Charges to deposit a	d correct and any eccount are authorized, as
indicated herein.	77	November 20, 2000
James L. Farmer, Reg. No. 42,525 Name of Person Signing	Games L. Januer Signature	Date
Italiio or . s.s.		

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the address(es) indicated below, has/have invented CARRIER WITH CONCENTRIC BALLOONS SUPPORTING A DIAPHRAGM, for which application for Letters Patent of the United States is being filed as a new patent application.

AND WHEREAS, SpeedFam-IPEC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, 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, 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 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 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

Clinton O. Fruitman

3 North Galaxy Drive
Chandler, Arizona 85226

Timothy S. Dyer

167 W. Jeanine Drive
Tempe, Arizona 85284

SIGNATURE

DATE

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