

04-27-2000



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RECORDATION FORM COVER SHEET
PATENTS ONLY

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PTO
09/540476
03/31/00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

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New

Resubmission (Non-Recordation)
Document ID# _____

Correction of PTO Error
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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other _____

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Nikolav N. Korovin Execution Date 3/24/00
Month Day Year

Second Party

Name (line 1) Stephen C. Schultz Execution Date 3/28/00
Month Day Year

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) SpeedFam-IPEC Corporation If document to be recorded
 is an assignment and the
 receiving party is not
 domiciled in the United
 States, an appointment
 of a domestic
 representative is attached.
 (Designation must be a
 separate document from
 Assignment.)

Name (line 2) _____

Address (line 1) 305 North 54th Street

Address (line 2) _____

Address (line 3) Chandler Arizona 85226
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

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04/26/2000 TTD11 00000215 501252 09540476
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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT
REEL: 010724 FRAME: 0868

Correspondent Name and Address

Area Code and Telephone Number

(480) 705-2668

Name James L. Farmer, Esq.

Address (line 1) SpeedFam-IPEC Corporation

Address (line 2) 305 North 54th Street

Address (line 3) Chandler, Arizona 85226

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

1

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

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)

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year
March 31, 2000

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the Deposit Account Number:

50-1252

Authorization to charge additional fees:

Yes No

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.

James L. Farmer, Reg. No. 42,525

Name of Person Signing

James L. Farmer
Signature

March 31, 2000

Date

PATENT
REEL: 010724 FRAME: 0869

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) John D. Herb

Name (line 2) _____

Name (line 1) James L. Farmer

Name (line 2) _____

Name (line 1) _____

Name (line 2) _____

Execution Date
Month Day Year
03/29/2000

Execution Date
Month Day Year
03/28/2000

Execution Date
Month Day Year

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) _____

Name (line 2) _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

City State/Country Zip Code

Name (line 1) _____

Name (line 2) _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

City State/Country Zip Code

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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 **A WORKPIECE CARRIER WITH ADJUSTABLE PRESSURE ZONES AND BARRIERS**, 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	ADDRESS	SIGNATURE	DATE
Nikolay N. Korovin	3326 West Evans Drive Phoenix, Arizona 85053	<i>Nikolay Korovin</i>	<u>5-21-2000</u>
Stephen C. Schultz	3753 E. Aspen Court Gilbert, Arizona 85234	<i>Stephen Schultz</i>	<u>3/28/00</u>
John D. Herb	3413 W. Vogel Avenue Phoenix, Arizona 85051	<i>John D Herb</i>	<u>3-29-00</u>
James L. Farmer	511 East Concorda Tempe, Arizona 85282	<i>James L. Farmer</i>	<u>3-28-2000</u>

RECORDED: 03/31/2000

PATENT
REEL: 010724 FRAME: 0871