

05-10-2000

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Form PTO-1595  
RECORDATION FORM COVER SHEET PATENTS ONLY

APR 18 2000



Commerce  
Office

101352070

23020.00001

Date: April 18, 2000



M.D.  
4.18.00

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

Eagle-Picher Industries, Inc.

Additional name(s) of conveying party(ies) attached?

Yes  No

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

Name: TG FLUID SYSTEMS USA CORPORATION

Address: 7854 Lochlin Drive  
Brighton, Michigan 48116

Additional name(s) & address(es) attached?

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: February 29, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

5,891,373, issued: April 6, 1999

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Arent Fox Kintner Plotkin & Kahn, PLLC

Street Address: 1050 Connecticut Avenue, N.W., Suite 600  
Washington, D.C. 20036-5339

6. Total number of applications and patents involved:

One

7. Total fee (37 CFR 3.41)..... \$ 40.00

Included in attached Check # 290121

Any additional fees are authorized to be charged to Deposit Account

8. Deposit account number: 01-2300

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Charles M. Marmelstein

Name of Person Signing  
Reg. No. 25,895

Signature

April 18, 2000

Date

Total number of pages including cover sheet, attachments, and document: 3

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## ASSIGNMENT

**WHEREAS, EAGLE-PICHER INDUSTRIES, INC.**, a corporation organized under the laws of the State of Ohio, and having its principal place of business at 250 East Fifth Street, Cincinnati, Ohio 45202, is the owner of the entire right, title and interest in and to U.S. Patent 5,891,373, issued April 6, 1999, entitled "Process of Making a Multilayer Tube"; and

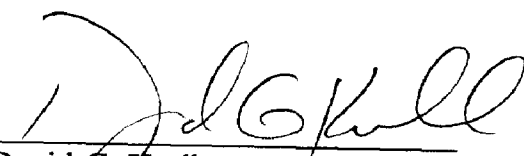
**WHEREAS, TG FLUID SYSTEMS USA CORPORATION**, a corporation organized under the laws of the State of Michigan, and having its principal place of business at 7854 Lochlin Drive, Brighton, Michigan 48116 (hereinafter "**ASSIGNEE**"), desires to acquire the entire right, title and interest in and to said invention referenced above and in and to said issued patent and any other patents to be issued thereon;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to it in hand paid by the said **ASSIGNEE**, the receipt of which is hereby acknowledged, **EAGLE-PICHER INDUSTRIES, INC.** has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over jointly unto the said **ASSIGNEE**, its successors, assigns and/or legal representatives, the entire right, title and interest in and to said invention and improvements therefore and in and to said pending patent application and any patents to be issued thereon.

**THIS ASSIGNMENT** includes said patent, any continuation, divisional application or continuation-in-part thereof and/or substitute therefor, and any reissues, renewals and extensions thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorizes the **ASSIGNEE** to apply in all countries in the inventor's name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements. **EAGLE-PICHER INDUSTRIES, INC.** also agrees without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as **ASSIGNEE** may reasonably request to effectuate fully this assignment, and for obtaining, maintaining and enforcing all lawful patents or other grants of protection of said inventions in any and all countries and regions.

**SIGNED** this 29th day of February, 2000.

**EAGLE-PICHER INDUSTRIES, INC.**

By:   
David G. Krall  
Vice President, General Counsel  
and Secretary

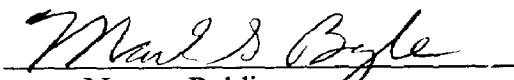
STATE OF OHIO

COUNTY OF HAMILTON

§  
§ ss:  
§

On this 29<sup>th</sup> day of February, 2000, before me personally appeared **DAVID G. KRALL**, Vice President, General Counsel and Secretary of **EAGLE-PICHER INDUSTRIES, INC.**, to me known and known to me to be the individual aforesaid, to execute this assignment and who duly acknowledged the signing of the foregoing instrument to be his voluntary act and deed and who executed the same for the uses and purposes therein specified.

[SEAL]

  
Notary Public

*Notary Public, State of Ohio*  
*My Commission Expires*  
*on*