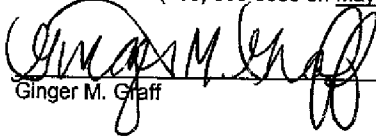




PATENT

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>	
I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent & Trademark Office at facsimile no. (703) 306-5995 on May 31, 2005.	
 Ginger M. Gaff	5/31/05 Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Frank M. Fago et al.  
 Serial No.: 10/211,726  
 Filed: August 2, 2002  
 Title: INJECTOR  
 Art Unit: 3763  
 Examiner: Manuel A. Mendez  
 Confirmation No.: 9173  
 Atty. Docket No.: L-F 211 (formerly MRD-92)

Cincinnati, Ohio

May 31, 2005

Mail Stop Assignments  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

**ASSIGNMENT**

Submitted herewith for filing in the above-identified patent application is an Assignment of Invention and Patents Thereon. Please record this Assignment in the above-identified patent application.

Respectfully submitted,

WOOD, HERRON &amp; EVANS, L.L.P.

By:   
 David E. Jefferies, Reg. No. 46,800

Wood, Herron & Evans, L.L.P.  
 2700 Carew Tower  
 Cincinnati, OH 45202  
 (513) 241-2324 (voice)  
 (513) 421-7269 (facsimile)

**PATENT**  
**REEL: 016289 FRAME: 0966**

## PATENT ASSIGNMENT

WHEREAS, Mallinckrodt Inc. (hereinafter "ASSIGNOR"), a Corporation, organized under the Laws of the Delaware and having its principal place of business at 675 McDonnell Boulevard, St. Louis, Missouri, 63134, is the sole and exclusive owner of the entire right, title and interest in, to, and under the following U.S. Patent Applications:

Serial No. 10/211,726, filed on August 2, 2002  
Serial No. 10/948,921, filed on September 24, 2004  
Serial No. 10/949,072, filed on September 24, 2004  
Serial No. 10/949,137, filed on September 24, 2004

WHEREAS, Liebel-Flarsheim Company (hereinafter "ASSIGNEE"), a corporation organized under the Laws of the State of Delaware, having its principal office at 2111 East Galbraith Road, Cincinnati, Ohio 45237, is desirous of acquiring the entire right, title and interest in, to and under said Patents;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby sells, assigns, and transfers and sets over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the Patent Applications and inventions therein and all divisions, renewals, and continuations thereof, and all Patent Applications of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the inventions associated with the Patents in any country or countries foreign to the United States, together with the right to file any such applications and the right to claim for the same the priority rights derived from any

applications, including United States applications under the Patent Laws of the United States, the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

and said Mallinckrodt, Inc. does hereby ratify and confirm in all respects the aforesaid sale, transfer and assignment of said inventions and Patents, including said applications for Letters Patents and issued Letters Patents to Liebel-Flarsheim Company.

Mallinckrodt Inc.

Name: *Kenneth D. Goetz*  
 Title: Kenneth D. Goetz  
Assistant Secretary

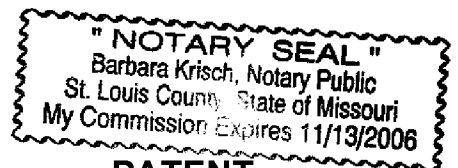
STATE OF MISSOURI )  
 ) ss.  
 COUNTY OF ST. LOUIS )

On this 4<sup>TH</sup> day of APRIL, 2005, before me personally appeared KENNETH D. GOETZ, to me known and known by me to be the above named individual, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

(SEAL)

*Barbara Krusch*  
 Notary Public

My Commission Expires: 11-13-06



PATENT