

05-15-2003

Form PTO-1595  
(Rev. 10/02)

RE

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

102448463

Tab settings ⇌ ⇌ ⇌

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

## 1. Name of conveying party(ies):

Timothy R. Harger  
Spencer Heynis  
Mark S. Harger

S-7-03

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

Name: Harger, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 301 Ziegler Drive

City: Grayslake State: Illinois Zip: 60030

Execution Date: April 30, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

10431254

If this document is being filed together with a new application, the execution date of the application is: April 30, 2003

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Daniel R. Riess

Internal Address: Cook, Alex, McFarron, Manzo,  
Cummings & Mehler, Ltd.

Street Address: 200 West Adams, Suite 2850

City: Chicago State: Illinois Zip: 60606

## 6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

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

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## 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.*

Daniel R. Riess

Name of Person Signing

Signature

5/7/03  
Date

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

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

05/09/2003 EFLORES 00000037 10431254

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PATENT  
 REEL: 014055 FRAME: 0934

# ASSIGNMENT

**Attorney Docket:** 0968-0011

**Serial No.** \_\_\_\_\_

**Inventor:** Timothy R. Harger et al

**Filing Date:** \_\_\_\_\_

**Date of Execution of Application:**  
April 30, 2003

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Harger, Inc., a corporation of the State of Illinois, having its principal office in Grayslake, Illinois, (hereinafter referred to as "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled

## EXOTHERMIC WELDING


and identified as Attorney Docket No. 0968-0011 in the offices of Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd., 200 West Adams Street, Suite 2850, Chicago, Illinois 60606, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

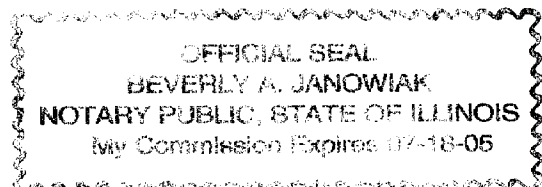
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request, and at the expense of said assignee, it successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patent that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient; the undersigned further agrees upon request of said assignee, its successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignee, its successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made; and for said considerations I hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS my hand and seal this 30<sup>th</sup> day of April, 2003.

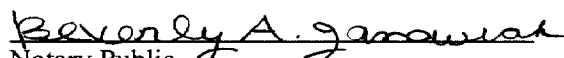
  
\_\_\_\_\_  
Timothy R. Harger

STATE OF ILLINOIS                     )  
  ) SS:  
COUNTY OF LAKE                     )



The foregoing instrument was acknowledged before me this

30<sup>th</sup> day of April, 2003.

  
\_\_\_\_\_  
Notary Public

**PATENT**

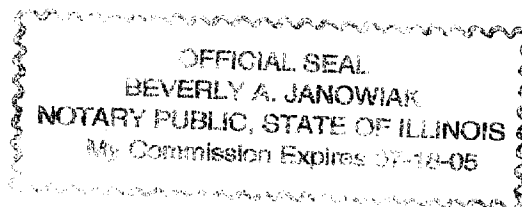
**REEL: 014055 FRAME: 0935**

WITNESS my hand and seal this 30 day of April, 2003.

Spencer Heynis


[illegible]

The foregoing instrument was acknowledged before me this  
30th day of April, 2003.



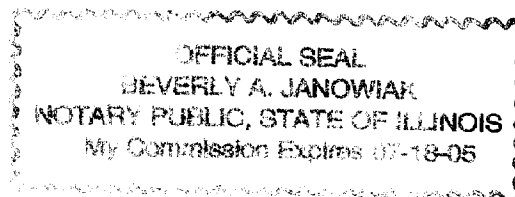
Beverly Aganours  
Notary Public

WITNESS my hand and seal this 30<sup>th</sup> day of April, 2003.

  
Mark S. Harger

STATE OF ILLINOIS )  
 ) SS:  
COUNTY OF LAKE )

The foregoing instrument was acknowledged before me this  
30th day of April, 2003.



Beverly A. Zamora  
Notary Public