Form PTO-1595 1-31-92 J2.15.99 RECORDATION PATE	02-02-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trauculauss.	101255331 rease record the attached original documents or cose thereof.
 Name of conveying party(ies): Thomas A. McCardle James W. Miser, Jr. Additional names(s) of conveying party(ies) attached? Yes X No 	2. Name and address of receiving arty (s): 177 Name: Senco Products, Inc.
3. Nature of conveyance: X Assignment	Street Address: <u>8485 Broadwell Road</u>
Security Agreement Change of Name Other Execution Date: September 2, 1998	City: <u>Cincinnati</u> State: <u>OH</u> ZIP: <u>45244</u> Additional names(s) & address(es) attached? <u>Yes</u> X No
09/146,601 Additional numbers attached	J? □ Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>Jerrold J. Litzinger</u> Internal Address: Senco Products, Inc.	 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account
Street Address: <u>8485 Broadwell Road</u>	8. Deposit account number: 12-1677
_{City:} <u>Cincinnati</u> _{State:} <u>OH</u> zIP: <u>45244</u>	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE T FC:581 40.00 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. <u>Jerrold J. Litzinger</u> Name of Person Signing	HIS SPACE nation is true and correct and any attached copy is a true copy $\begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$

OMB No. 0651-0011 (exp. 4/94)

PATENT REEL: 010511 FRAME: 0913

ASSIGNMENT

WHEREAS, I, Thomas A. McCardle, 525 Riddle Rd., Cincinnati, Ohio 45231, and James W. Miser, Jr., of 1786 Stonelick Hills Drive, Batavia, Ohio 45103, (hereinafter referred to as Assignors), have invented a certain new and useful MAGAZINE AND A STUD ADVANCING SYSTEM FOR USE WITH A MANUAL STUD WELDING TOOL for which application for Letters Patent of the United States has been executed; and

WHEREAS, SENCO PRODUCTS, INC., an Ohio corporation having a place of business at 8485 Broadwell Road, Cincinnati, Ohio 45244, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained thereon;

NOW, THEREFORE, for good and valuable consideration including that set forth in any agreement requiring us to assign inventions to the Assignee, the receipt of which is hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee the full and exclusive right, title and interest in and to said invention and all Letters Patent of the United States and all foreign countries to be obtained therefor on said application or any continuation, division, renewal, substitute, or reissue thereof for the full term or terms for which the same may be granted.

Assignors hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this agreement and sale.

Assignors further covenant and agree that Assignee will, upon its request, be promptly provided with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to Assignor and will testify as to the same in any interference or other proceeding relating thereto and will promptly execute and deliver to Assignee or its legal representative any and all documents or affidavits required by Assignee to apply for, obtain or enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

9-2-98

Thomas & Milandle

Date

STATE OF OHIO) SS: COUNTY OF HAMILTON

Duly acknowledged before me by said Thomas A. McCardle as his voluntary act and deed on the day and year aforesaid.

OTARY PUBLIC JERRID I DITING P ATTORN AT LAW NOTARY PUBLIC JERRID I DITING P ATTORN AT LAW NOTARY PUBLIC STATE C WIDD My Commusian are no exploration total Section 147,03 O.R.C

nes W. Miser. Jr.

STATE OF OHIO) SS: COUNTY OF HAMILTON

Duly acknowledged before me by said James W. Miser, Jr. as his voluntary act and deed on the day and year aforesaid.

Jerrilli Litze

Commission Expires:

VERROLD J. LITZINGER, Altorney at Law NOTARY PUBLIC - STATE OF OHIO My Commission has no explication date. Section 147.03 O.R.C.

PATENT REEL: 010511 FRAME: 0914

RECORDED: 12/15/1999