

L. BAUM.
 DEVICE FOR BENDING ENDS OF PINS.
 APPLICATION FILED MAR. 28, 1910.

985,103.

Patented Feb. 21, 1911.

Fig. 1.

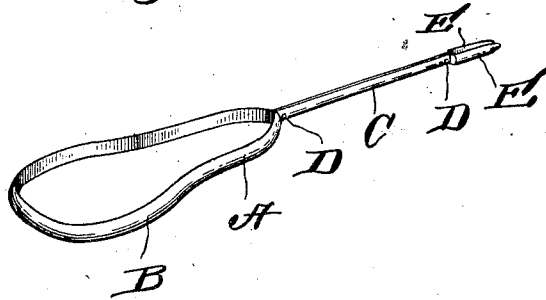


Fig. 2.

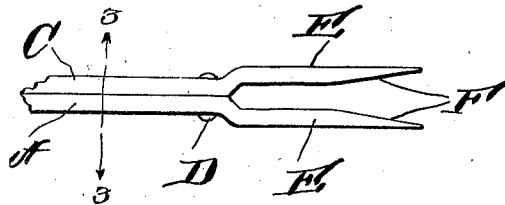


Fig. 3.

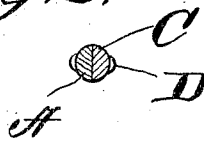


Fig. 4.



Witnesses
Fra. L. Thom
 A. C. Blakeney.

Inventor
 Louis Baum,
 By *Franklin D. Hoyt*
 Attorney

UNITED STATES PATENT OFFICE.

LOUIS BAUM, OF HARRISBURG, PENNSYLVANIA.

DEVICE FOR BENDING ENDS OF PINS.

985,103.

Specification of Letters Patent. Patented Feb. 21, 1911.

Application filed March 28, 1910. Serial No. 551,978.

To all whom it may concern:

Be it known that I, LOUIS BAUM, a citizen of the United States, residing at Harrisburg, in the county of Dauphin and State of Pennsylvania, have invented certain new and useful Improvements in Devices for Bending Ends of Pins; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in devices for turning the points of staple-shaped pins used for holding tags upon articles, etc., and comprises a simple and efficient device of this nature which will be hereinafter fully described and then specifically defined in the appended claim.

I illustrate my invention in the accompanying drawings, in which:—

Figure 1 is a perspective view of the tool. Fig. 2 is a detail in elevation. Fig. 3 is a cross sectional view on line 3—3 of Fig. 2, and Fig. 4 is a detail view showing the manner of turning the points of the staple.

Reference now being had to the details of the drawings by letter, A designates a bar or wire which is preferably semi-circular in cross section and bent upon itself to form an elongated handle B; the arms of which are brought together and form a straight shank

portion C, the portions forming said shank being held together by means of pins D at intervals, thus making a round shank. The inclined portions of the wire or bar are bent to form the arms E of a fork and are beveled as at F upon their inner faces. Said arms E in practice should be approximately 1/16 of an inch apart, a sufficient space thus being provided to allow the point of a pin to be inserted therein, after which the tool, by being given a partial rotary movement, serves to bend the point in the manner shown in Fig. 4 of the drawings, so that the points of the staple or other shaped pins utilized in holding tags to articles of various kinds are bent toward the tag and not likely to catch against articles or the fingers of a person handling the same.

What I claim to be new is:—

A device for turning the points of pins comprising a wire which is convexed upon one face and flat upon the other, said wire bent upon itself to form a handle with straight shank portions of the wire with their flat faces in contact with each other and fastened together, the ends of the wire having offset portions forming together a fork, the tines of which are beveled upon their inner faces.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

LOUIS BAUM.

Witnesses:

EDWARD M. WINTERS,
M. B. O'DONNELL.