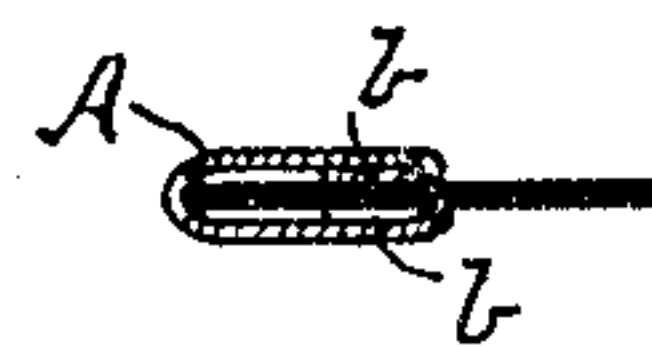
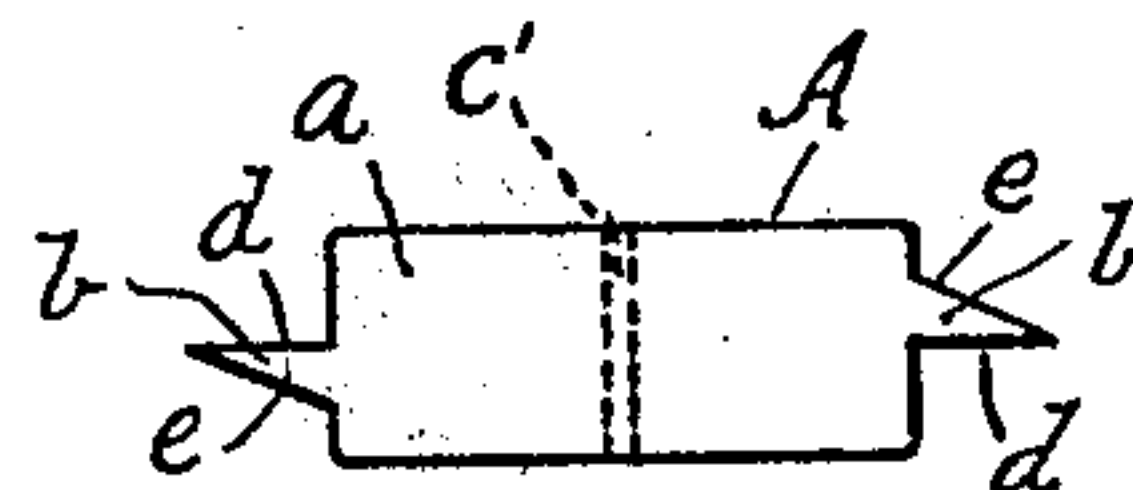
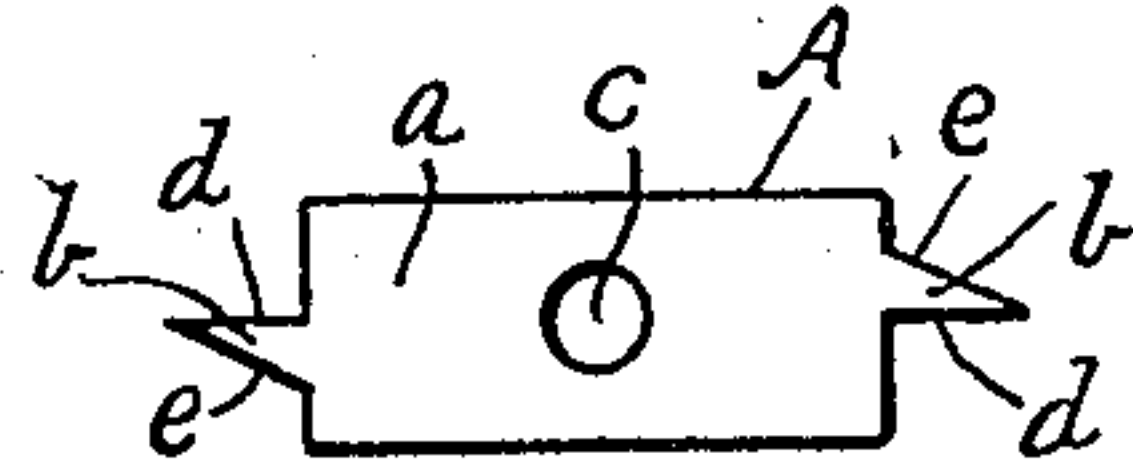


No. 843,128.

PATENTED FEB. 5, 1907.

G. BODEN.
PAPER FASTENER.
APPLICATION FILED MAR. 3, 1904.



WITNESSES,

INVENTOR,

James H. Thurston
Catherine S. Bradley.

George Boden
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ATTY.

UNITED STATES PATENT OFFICE

GEORGE BODEN, OF WATERTOWN, CONNECTICUT, ASSIGNOR TO OAKVILLE COMPANY, OF WATERBURY, CONNECTICUT, A CORPORATION OF CONNECTICUT.

PAPER-FASTENER.

No. 843,128.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed March 3, 1904. Serial No. 196,417.

To all whom it may concern:

Be it known that I, GEORGE BODEN, of Watertown, county of Litchfield, and State of Connecticut, have invented certain new and useful Improvements in Paper-Fasteners; and I do hereby declare the following specification, taken in connection with the accompanying drawings, forming a part of the same, to be a full, clear, and exact description thereof.

My invention relates to paper-fasteners, and is especially adapted for use where a comparatively small number of sheets or where thin sheets are to be held together, the fasteners being adapted to be applied by hand and without previous perforation of the paper.

The object of the invention is to provide a paper-fastener which is simple in construction, cheap to produce, and efficient in operation.

To these ends my invention consists of certain features of construction hereinafter described and claimed.

In describing my invention in detail reference will be made to the accompanying drawings, in which—

Figure 1 is a plan view of my improved fastener in its preferred form. Fig. 2 is a plan view of a modification. Fig. 3 is a side view of the fastener in a partially-bent condition and ready for use. Fig. 4 is a longitudinal sectional view of the fastener in closed position fastening two sheets of paper together.

Referring to the drawings, A represents the fastener, which is preferably constructed of thin metal and comprises a body portion *a*, preferably rectangular in shape, with prongs *b b* formed one at each end thereof. In preparing the fastener for use the body portion *a* is bent midway of its length and the prongs *b b* are bent inward, as shown in Fig. 3. The sheets of paper to be fastened together are then inserted between the pointed ends of the prongs *b b*, and the ends of the body portion are pressed together, which causes the prongs *b b* to pierce the paper and striking the inner surface of the body portion to be bent back, as shown in Fig. 4, thus gripping and fastening the sheets together in a firm and secure manner.

The body portion *a* of the fastener is preferably weakened midway of its length to facilitate and insure its bending at that point. This weakening may be accomplished in various ways, as by perforating the body portion, as at *c*, Fig. 1, by scoring said body portion, as indicated by dotted lines at *c'* in Fig. 2, or in any other suitable way. The prongs *b b* are preferably located one on one side of the longitudinal axis of the body portion and the other on the other side of said axis. Said prongs are also preferably formed with a straight side *d* and a beveled side *e*, the straight sides *d d* being substantially in line with the longitudinal axis of the body portion, as shown in Figs. 1 and 2. With this construction when the fastener is applied to clip the sheets of paper each of the prongs *b b* will pass through the sheets and so that its point will press against the body of the fastener and be deflected thereby and clenched, while at the same time both prongs enter the paper at substantially the same point, and thus make only a small hole therein.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A paper-fastener comprising a body portion and a pointed prong projecting from each end thereof, the prongs each having one side straight and the other side beveled and the straight sides of the prongs being substantially in alinement.

2. A paper-fastener comprising a body portion and a pointed prong projecting from each end thereof, the prongs each having one side straight and a portion of the other side beveled and the straight sides of the prongs being substantially in alinement.

3. A paper-fastener comprising a body portion bent substantially at right angles and with a pointed prong projecting inward from each end thereof, each prong having one side straight and the other side beveled and the straight sides of the prongs being substantially in alinement.

GEORGE BODEN

Witnesses:

J. H. BRONSON,
WALTER PLACE.