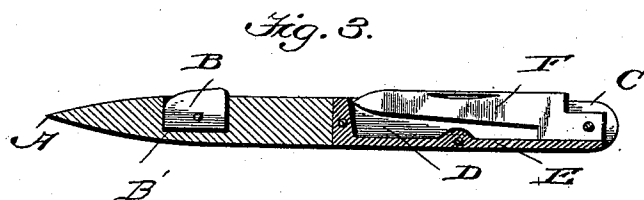
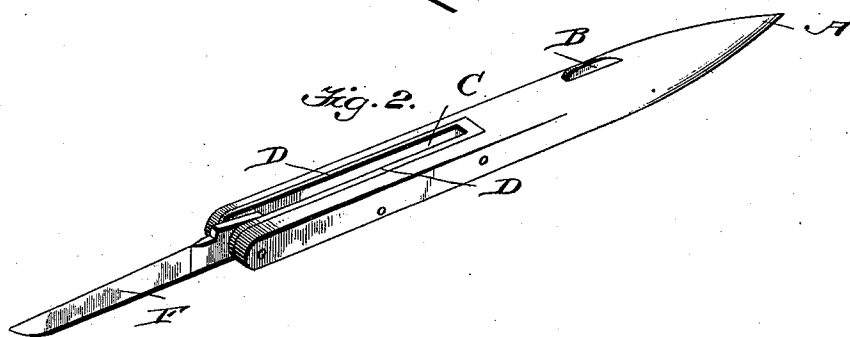
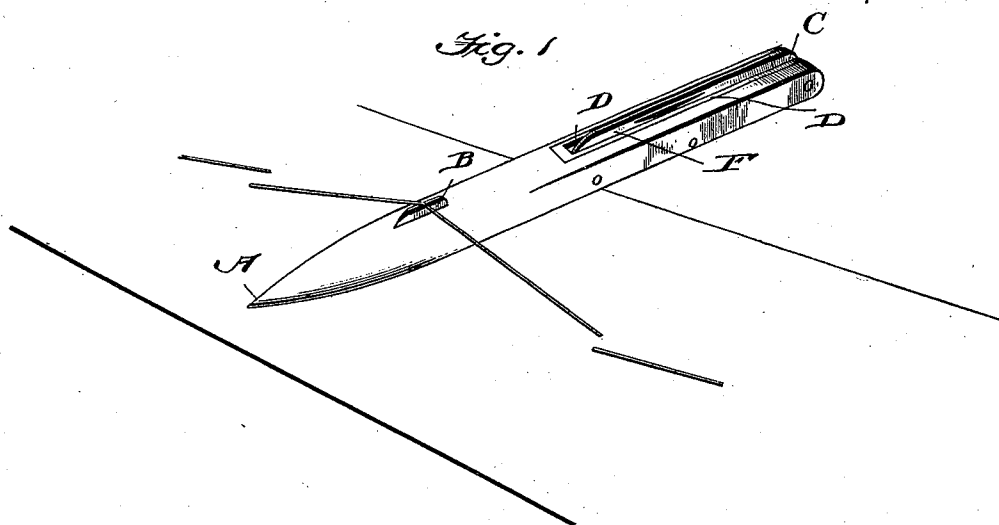


(No Model.)

S. & S. A. WINTERS.
BODKIN AND STITCH RIPPER.

No. 488,861.

Patented Dec. 27, 1892.



Witnesses:

Wm. E. Shiller
May E. Moore

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Seth A. Winters

Inventors:

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UNITED STATES PATENT OFFICE.

SERDINIA WINTERS AND SETH A. WINTERS, OF PORTLAND, INDIANA.

BODKIN AND STITCH-RIPPER.

SPECIFICATION forming part of Letters Patent No. 488,861, dated December 27, 1892.

Application filed May 14, 1892. Serial No. 432,956. (No model.)

To all whom it may concern:

Be it known that we, SERDINIA WINTERS and SETH A. WINTERS, citizens of the United States, residing at Portland, in the county of Jay and State of Indiana, have invented certain new and useful Improvements in a Combined Bodkin and Stitch-Ripper; and we do 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 of reference marked thereon, which form a part of this specification.

Our invention relates to a novel bodkin and stitch ripper, and the object is to provide a simple and inexpensive device which will effectively perform the intended functions and prove a useful article.

The device consists of a combined bodkin and stitch ripper embodying novel features of construction as will appear hereinafter.

Figure 1 represents a perspective view of the device showing how it is manipulated to cut a basting thread. Fig. 2 represents a perspective view of the device, and Fig. 3 represents a longitudinal sectional view.

The bodkin and stitch ripper is formed with the pointed end A to permit the easy insertion under the basting threads and on the upper side adjacent to the end with a knife edged plate B which cuts the thread, and the other end of the bodkin is provided with a recess, kerf, or throat C, in which is placed the plates D, carrying the back spring plate E and the knife blade F, all after the manner of a pocket or pen knife. The bodkin near the reduced end is formed with a socket or recess B', in which the blade B is fitted, and the knife edge of the blade extends upward toward the large end of the bodkin, the purpose of which is to cause the blade to cut the thread with ease by merely running the blade under the thread, as is evident.

It is evident that we provide a device which combines means for cutting the basting thread and thereby disposes of the scissors and is also much more convenient than scissors.

It will also be seen that our device in addition to possessing the advantages named can be made at a small price, is thoroughly efficient and a practical device for the intended uses.

We are aware that it is not new to provide a bodkin with a reduced end and a knife blade which extends along the entire length of the reduced or tapering portion of the bodkin and this construction is defective because the knife blade will cut into the material when punching a hole or opening with the bodkin and make a defective opening. Our device differs from this construction in that we make one end of the bodkin pointed and put a short blade in rear of the point so that the pointed end can be used to punch holes and the blade will serve as a stitch ripper. We also make the other end of the bodkin substantially rectangular and make a hollow therein to receive a knife blade thus making a handy device for use as a bodkin or stitch ripper, as will be understood.

We claim as our invention;

1. A combined bodkin and stitch ripper, consisting of the body having one end substantially rectangular to serve as a handle and the other end pointed for forming openings, and having at a short distance in rear of the pointed end a rigid short blade with the knife edge thereof extending gradually upward from the direction of the point, whereby the stitches may be ripped with a shear cut, substantially as described.

2. As a new article of manufacture, a combined bodkin and stitch ripper, consisting of the body having one end adapted to receive a knife blade and having the other end pointed to form a bodkin, and a short blade secured in rear of the pointed end to serve as a stitch ripper.

In testimony whereof we affix our signatures in presence of two witnesses.

SERDINIA WINTERS.
SETH A. WINTERS.

Witnesses:

A. W. EVILSIZER,
GEO. E. McLAUGHLIN.