

Aug. 24, 1926.

1,597,085

S. C. LUCAS

BUTTONHOLING TOOL

Filed Nov. 12, 1925

FIG. 1

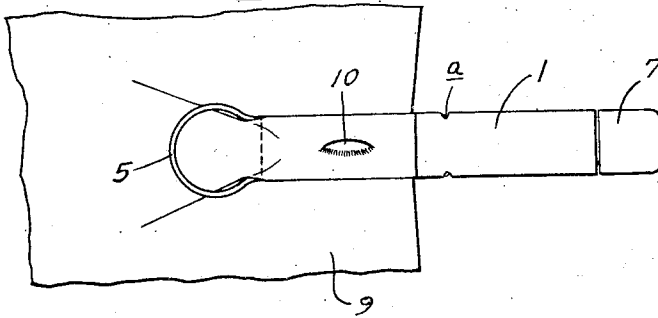
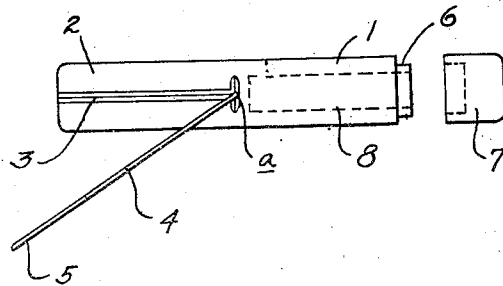


FIG. 2



INVENTOR.  
Samuel C. Lucas.  
BY Walter N. Haskell.  
his ATTORNEY.

# UNITED STATES PATENT OFFICE.

SAMUEL C. LUCAS, OF MOLINE, ILLINOIS.

## BUTTONHOLING TOOL.

Application filed November 12, 1925. Serial No. 68,703.

My invention relates to a button-holing tool, and has for its purpose to make the work of stitching button-holes by hand more convenient, and less vexatious. In the kind of needlework referred to it has been usual, after cutting the hole in the cloth, to support that portion of the cloth which surrounded the hole on the finger of one hand, while the stitching was done with the other. This is not only a tiresome operation, but the finger which supports the cloth is liable to receive many pricks from the point of the needle, with consequent suffering of the operator.

By means of the present invention it is possible to support the cloth in a substantial manner, and in a position so that the stitching of the button-hole can be easily accomplished. The tool is also simple in form and can be produced at a minimum of cost.

In the drawings;

Fig. 1 is a plan view of the invention, in position when in use.

Fig. 2 is an edge view thereof, with the loop 4 turned to one side.

The reference number 1 indicates the body of the tool, of tubular form, provided with an extension 2, in the opposite sides of which are grooves as shown at 3, adapted to receive the arms of a loop 4, having a pivotal connection with the tool 1 at *a*. The arms of the loop 4 are united by a circular handle 5, possessing a sufficient amount of resiliency to hold the arms of the loop normally in position in the grooves 3. By means of said handle the loop can be turned into or out of position, as desired.

One end of the tool 1 has a reduced portion 6, fitted with a cap 7, and the body of

the tool is recessed, as at 8, forming a convenient receptacle for needles to be used in the button-holing operation.

After a piece of cloth has been provided with an opening, to be formed into a button-hole, the edge of the cloth, as indicated at 9, is placed over the part 2 of the tool, the loop 4 being at this time turned to one side, as shown in Fig. 2. The cloth is positioned with the opening therein supported by the tool, as shown in Fig. 1, and the loop is returned to its normal position, drawing the cloth tightly over the end of the tool, and holding it in position thereon. By then turning the tool so that the handle 5 is toward the operator one side of the opening may be stitched, and by reversing the position of the tool the other side can be stitched. It will be obvious that this can be done without the usual inconvenience accompanying the use of one of the fingers for the purpose of holding the cloth, and without danger of injury thereto.

After the button-hole has been provided with stitching the cloth is released and another button-hole placed in position for being worked.

What I claim, and desire to secure by Letters Patent, is:

A device of the class described, comprising a cylindrical member, provided in its sides with longitudinal grooves, and a resilient wire loop pivoted in said member and adapted to have its arms held in said grooves, to provide a cloth holding means in connection with said cylindrical member.

In testimony whereof I affix my signature.

SAMUEL C. LUCAS.