

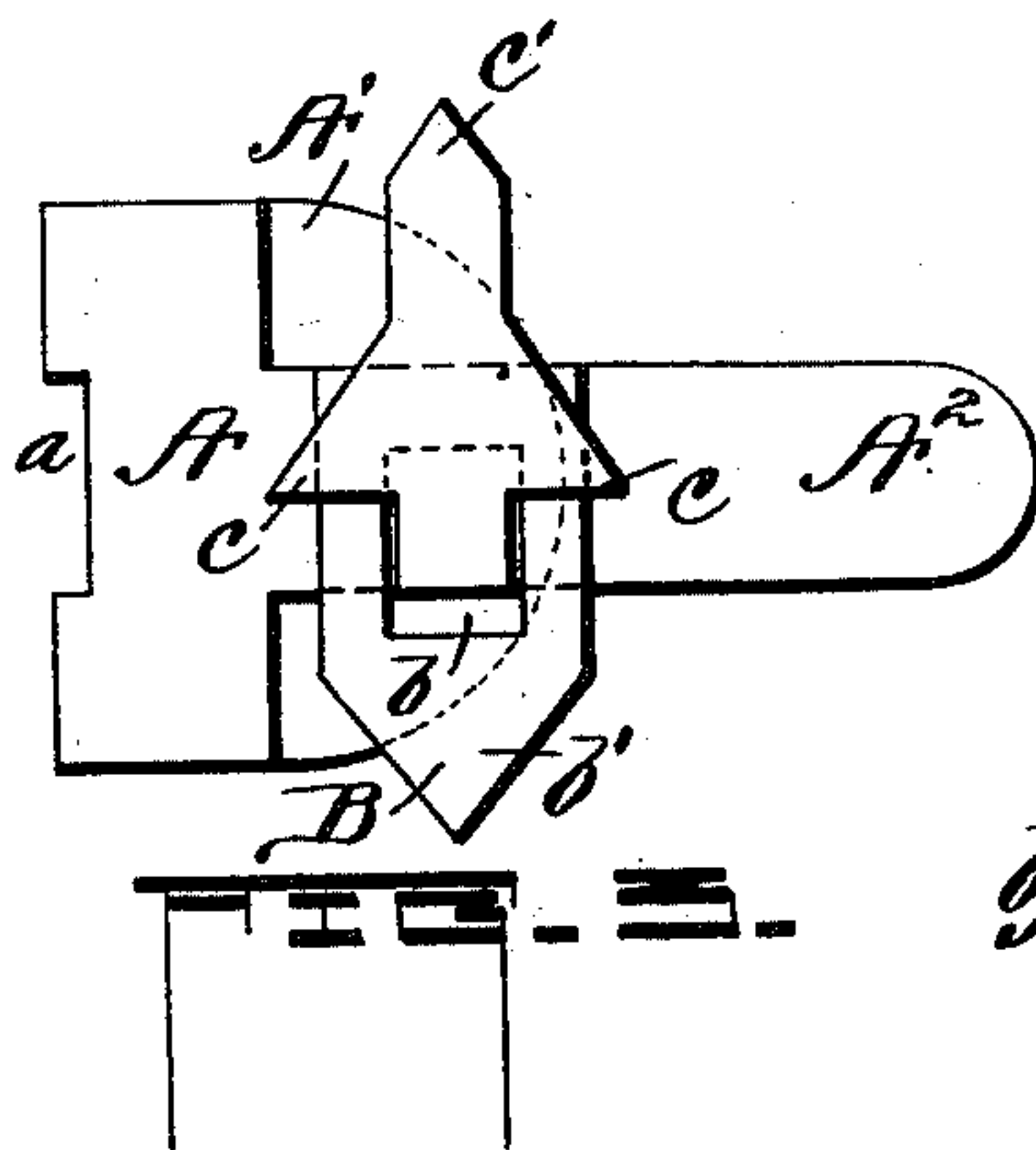
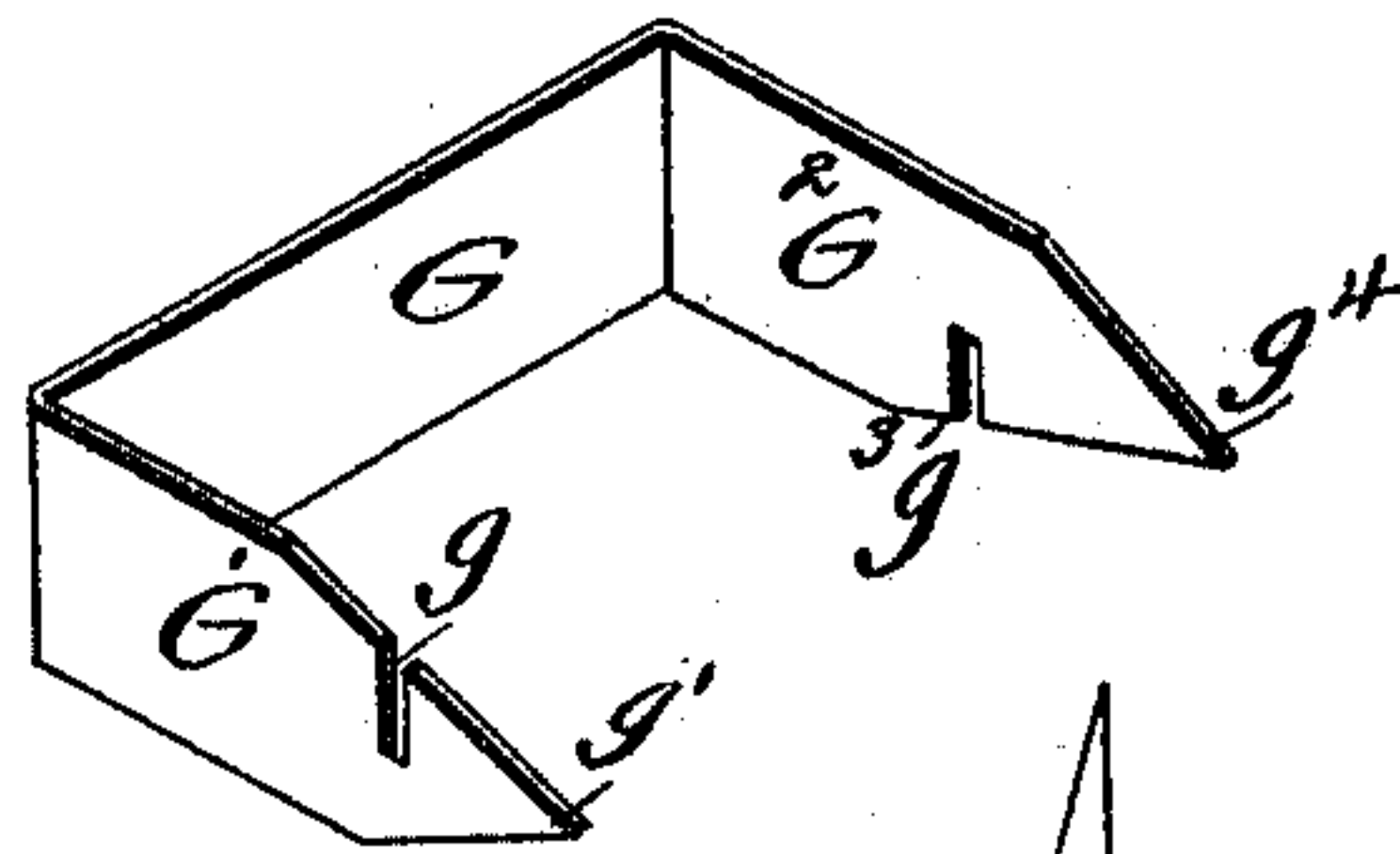
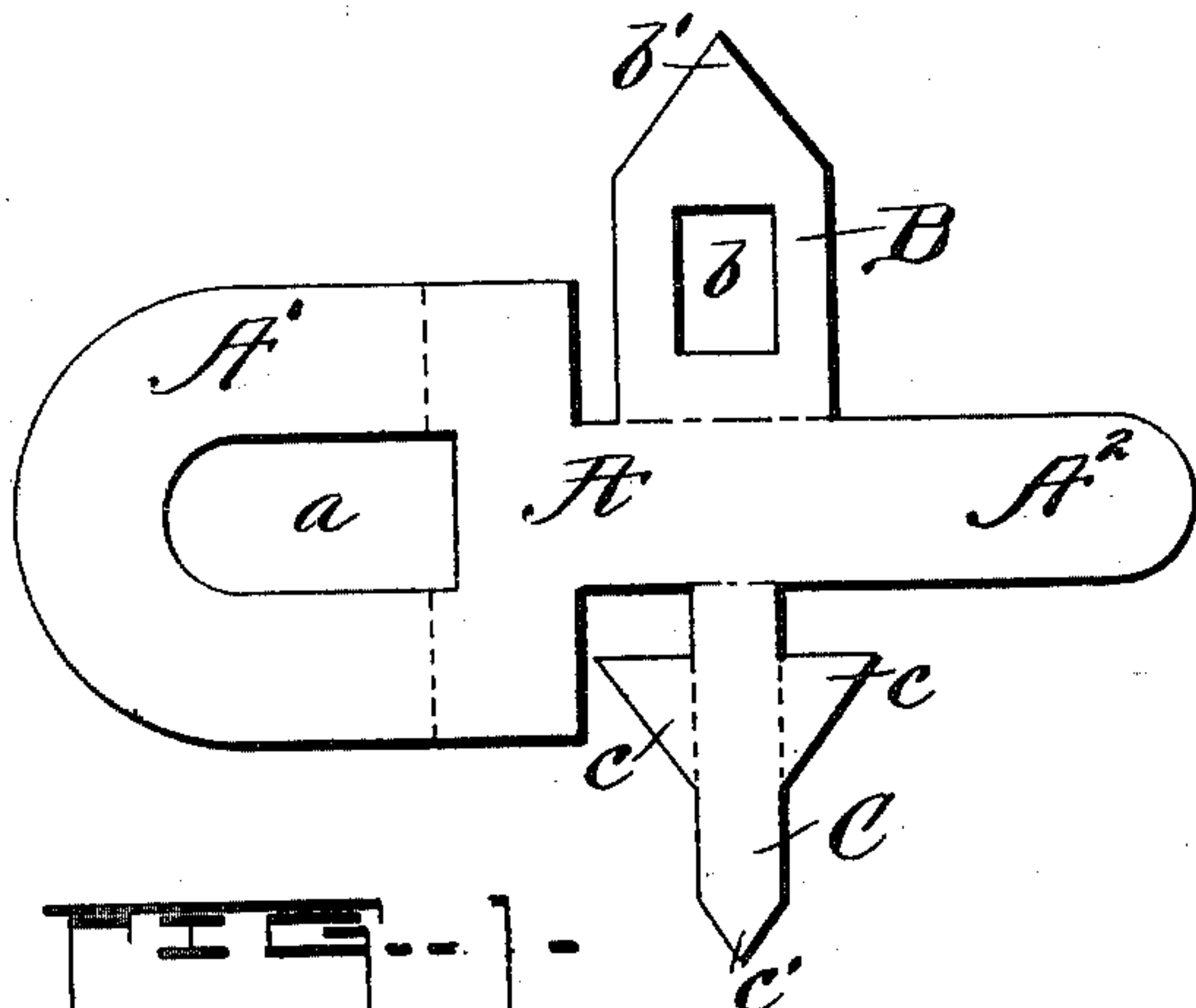
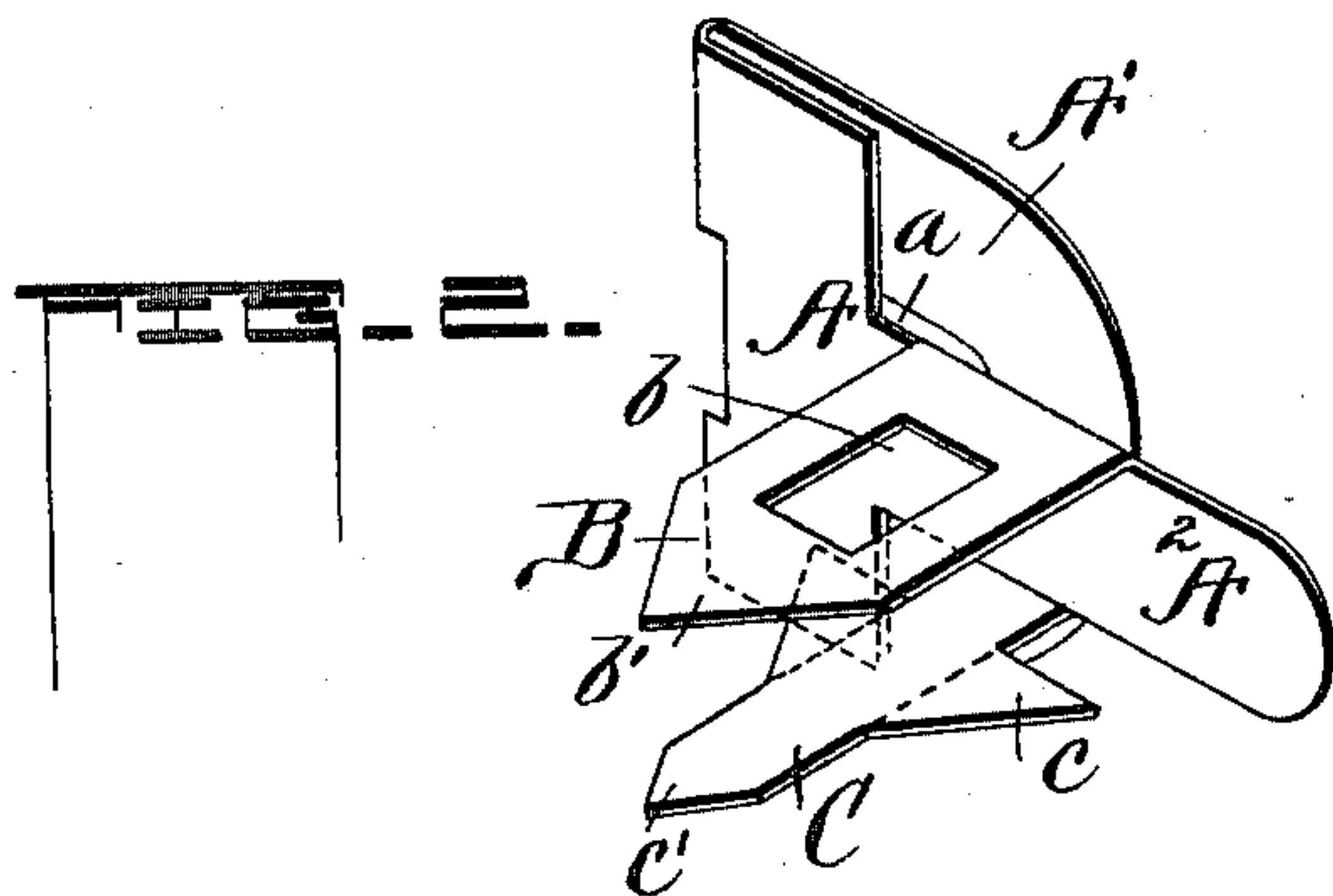
No. 626,333.

Patented June 6, 1899.

C. H. MUEHLER.
WAISTBAND FASTENER.

(Application filed June 1, 1897.)

(No Model.)



Witnesses:-
Chas. H. Doct
J. T. Hunter.

Inventor:-
C. H. Mueller
By H. H. Wells Atty

UNITED STATES PATENT OFFICE.

CARL H. MUEHLER, OF PEORIA, ILLINOIS.

WAISTBAND-FASTENER.

SPECIFICATION forming part of Letters Patent No. 626,333, dated June 6, 1899.

Application filed June 1, 1897. Serial No. 638,896. (No model.)

To all whom it may concern:

Be it known that I, CARL H. MUEHLER, a citizen of the United States, residing at Peoria, in the county of Peoria and State of Illinois, have invented certain new and useful Improvements in Waistband-Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to
10 which it appertains to make and use the same:

The object of this invention is to provide a fastening for waistbands which may be conveniently and quickly attached to the extremities thereof and be securely locked when in
15 place without sewing or other means of attachment and which when in engagement will securely hold the opposing extremities of such waistband.

I accompany this specification with drawings of my invention, in which similar parts are indicated by like letters of reference, and by their aid I will describe it.

Figure 1 represents a plan view of a blank form of which one part of the fastening is
25 formed before being bent. Fig. 2 is a perspective view of said part as when bent to form a hook and to apply it to the waistband. Fig. 3 shows the hook portion of the fastening as it appears when secured to the waistband. Fig. 4 shows another form for the eye.
30

My device is usually made of sheet metal in two parts, preferably of brass as least liable to corrode, of sufficient thickness to keep its shape when in use and sufficiently pliable to
35 be easily bent with ordinary pliers. I take a sheet of metal from which I cut a blank form for a hook, as shown in Fig. 1 of the drawings, in which A and A² designate the body and A' that part of which the hook is
40 formed, which usually has an opening *a*. B and C indicate two pointed prongs which extend from opposite edges of said body, one of said prongs being provided with a rectangular opening *b* and the opposite prong being
45 formed with lugs or catches *c* projecting from opposite edges, as shown. The other part of the fastening, forming an eye for connection with the hook, is a strip of sheet metal pointed at the extremities, as seen in Fig. 4, and
50 having two slots *g* and *g*³ cut therein. In

said figure the said strip G is shown bent to form the prongs G' and G² and having the slots *g* and *g*³ cut in opposite edges of the strip, said slots being open at their outer ends, so that when the strip is adjusted and fastened
55 in place the said prongs will interlock and lap on one another.

To form a hook and apply it to the waistband, the part A' of the blank form shown in Fig. 1 is bent to be parallel with the body of
60 the hook, and the prongs B and C are bent to stand at right angles to the body as shown in Fig. 2. The said prongs are then passed through slits cut in the waistband. The lugs *c* are then bent to stand at right angles to
65 the prong C. The latter is then passed through the opening *b* in the prong B. The lugs *c* are then bent outward, and both prongs are then bent down and flattened by a smart
70 blow, bringing them to the position shown in Fig. 3 and securing the hook to the waistband so that it cannot be removed except by reversing the process above stated. The eye
75 with which the hook is to connect is to be attached to the extremity of the waistband opposite the hook.

In applying the strip G which forms the eye, the said strip being bent to form the prongs G' and G², the said prongs are inserted
80 through slits made in the waistband and bent so as to interlock in the slots *g* and *g*³ and lap on each other and are then flattened.

I claim—

1. In a waistband-fastening of sheet metal, made in two parts, the combination of said
85 parts, one of which is bent to form a hook at one end and has two pointed prongs which are made integral with the body of the hook and extend laterally from opposite edges of
90 said body, one of said prongs having a rectangular aperture *b*, the opposite prong being provided with lugs *c*, and both of said prongs being adapted to be bent at right angles to
95 said body, so as to be passed through slits in the waistband, substantially as herein set forth and described.

2. In a waistband-fastening of sheet metal, made in two parts, one of which forms a hook, and the other part forms an eye, the combination of said parts, the said part forming
100

an eye consisting of a strip which is pointed
at its extremities and is provided near its
ends with slots g and g^3 , open at their outward
ends and cut in opposite edges of said strip,
5 so that the ends of said strip may interlock
and lap on one another, substantially as set
forth and shown.

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

CARL H. MUEHLER.

Witnesses:

L. A. PULSIPHER,
A. M. MANN.