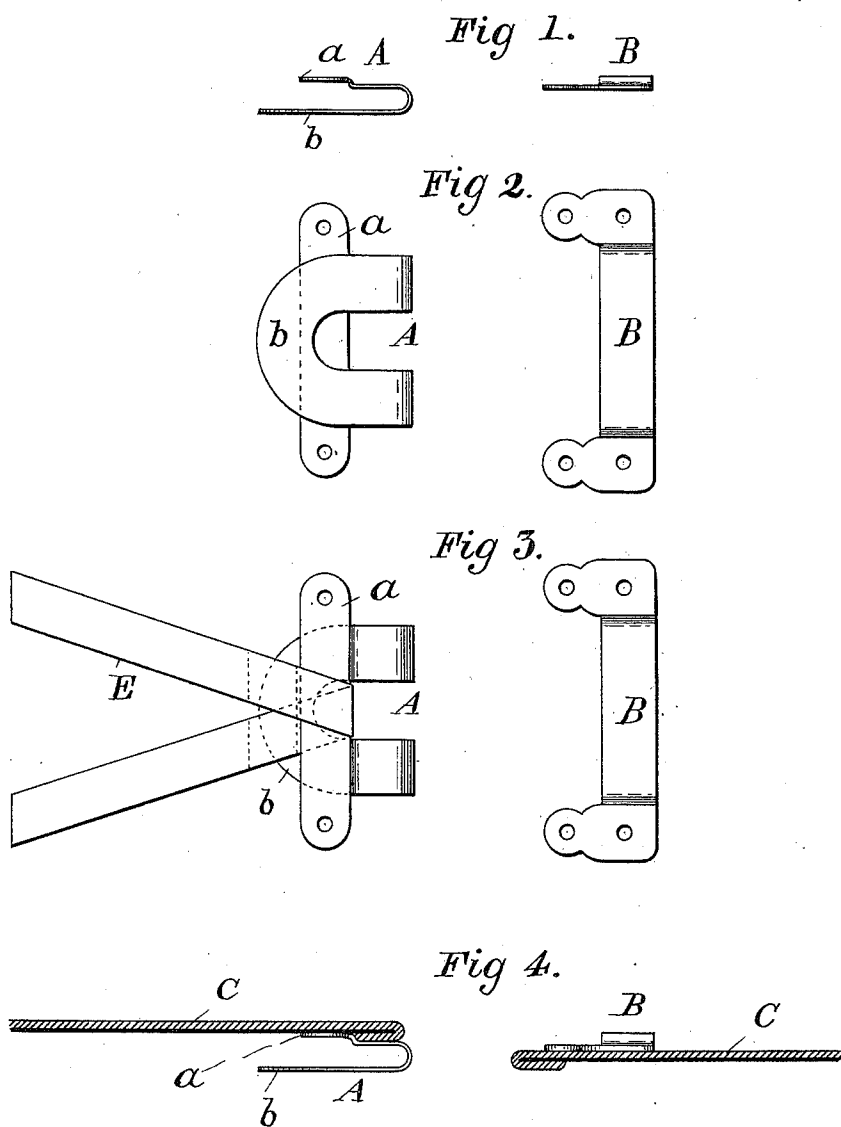


(No Model.)

C. R. VINUP.
CLASP.

No. 566,253.

Patented Aug. 18, 1896.



-WITNESSES-

Dan'l Fisher
Harry Constantine

-INVENTOR-

Charles R. Vinup,
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att'y.

UNITED STATES PATENT OFFICE.

CHARLES R. VINUP, OF BALTIMORE, MARYLAND.

CLASP.

SPECIFICATION forming part of Letters Patent No. 566,253, dated August 18, 1896.

Application filed May 6, 1896. Serial No. 590,468. (No model.)

To all whom it may concern:

Be it known that I, CHARLES R. VINUP, of the city of Baltimore and State of Maryland, have invented certain Improvements in Clasps, of which the following is a specification.

This invention relates to an improved clasp to be used to connect and hold together the ends of the waistband of a pair of trousers, as will hereinafter fully appear.

In the description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof, in which—

Figure 1 is an edge view of the two members of the clasp, showing the same as separated. Figs. 2 and 3 are respectively a front and a rear view of the separated members of the clasp. Fig. 4 is a sectional view of the two members together with the ends of the waistband of the trousers.

Referring now to the drawings, A and B are respectively the hook and the bar, with which the hook is adapted to connect. The hook consists of a straight strip *a* and a lateral extension *b* thereof. This extension is bent upon itself to give it the hooked form, as is common in devices of this class, and where the extension begins, or at the point of junction between the extension and the strip, there is an offset which has the effect of making the strip project beyond the extension. This offset is to allow of the hook resting against the main portion of the waistband and also against the turned-in end, as shown in Fig. 4, in which the waistband is denoted by C.

The adaptation of the hook to the offset in the waistband is important, as with it the hook is brought into alinement with the waistband and a better connection between the two ends thereof is secured. The ends of the straight strip *a* of the hook are provided with holes, so that it may be stitched to the material of the waistband; but as this manner of securing the hook is found imperfect I pass around the straight strip *a* a piece of strong tape E, the ends of which are separated so as to flare. The tape is secured by a row of stitches where the two parts cross each other, as shown. The two parts of the tape are sewed to the waistband in the same manner as is the hook, and the tape serves to take a very large portion of the strain and relieves the stitches which fasten the ends of the straight strip. The other member of the clasp, which I term the "bar," consists of a strip with its ends offset and turned forward or toward the end of the waistband to which it is secured. The ends have holes for stitches. The extension of the ends of the bar, as described, gives ample room for fastening-holes.

I claim as my invention—

In a clasp, the hook thereof having an offset at the junction of the straight strip and the lateral hooked extension, substantially as and for the purpose specified.

CHARLES R. VINUP.

Witnesses:

DANL. FISHER,
WM. T. HOWARD.