

(No Model.)

W. BUCHHOLZ.

BELT HOOK.

No. 261,580.

Patented July 25, 1882.

Fig. 1.

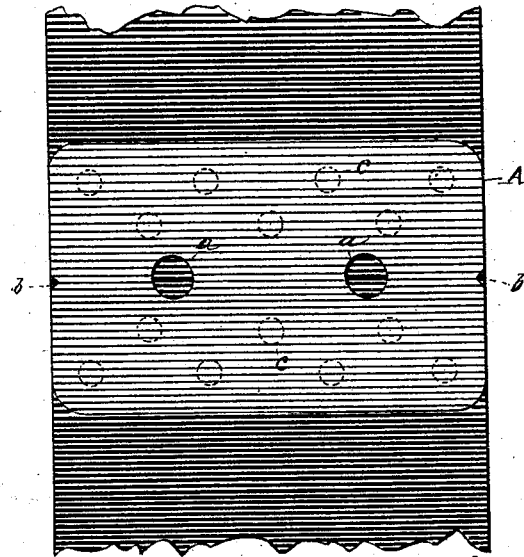


Fig. 2.

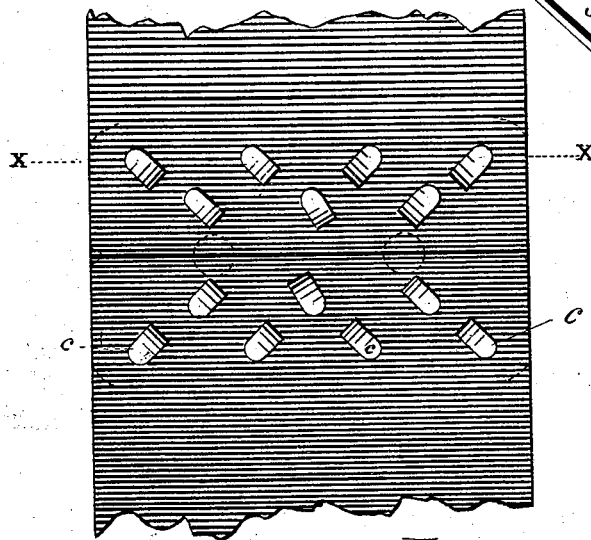


Fig. 3.



Fig. 5.

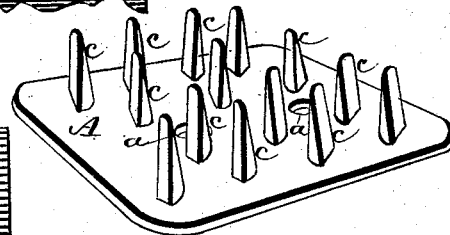
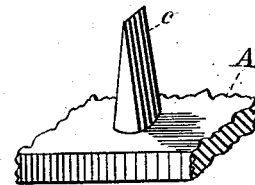


Fig. 4.



WITNESSES

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WILHELM BUCHHOLZ, OF CLEVELAND, OHIO.

BELT-HOOK.

SPECIFICATION forming part of Letters Patent No. 261,580, dated July 25, 1882.

Application filed April 3, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILHELM BUCHHOLZ, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Belt-Hooks; and I do hereby 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 pertains to make and use the same.

My invention relates to belt-hooks; and it consists in the peculiar construction of the same, as will be hereinafter fully set forth and claimed.

In the drawings, Figure 1 is a plan view of the rear side of my belt-hook, showing the same secured to both ends of a belt, the hook being on top and the belt under. Fig. 2 is a plan view of the hook and belt, showing the same on the opposite side to that shown in Fig. 1. Fig. 3 is a transverse section taken through Fig. 2, line *xx*. Fig. 4 is an isometric view of a portion of my belt-hook, showing the preferred manner of forming the pins. Fig. 5 is a perspective view of the belt-hook.

A is a plate, which is provided with openings *a a*, or, if desired, notches *b b*. The object in providing these openings or notches is to determine the meeting line of the belt, as shown in Fig. 1.

C C are pins, which may be formed integral with the plate A, or inserted therein in any

suitable manner. These pins are preferably formed wedge-shaped, and provided with chisel-shaped points, as shown in Fig. 4 of the drawings. The chisel-points and flat sides of the pins C C are formed at different angles, and hence are adapted to be turned or clinched in different directions, as shown in Figs. 2 and 3. By forming the pins and bending them as above described the belt-hook is held securely in place on the belt, and the pins are not so liable to tear the belt, their flat faces being diagonal to the grain of the belt.

What I claim is—

1. In a belt-hook, the plate A, provided with one or more openings or notches formed in the said plate, substantially as and for the purpose shown and described.

2. In a belt-hook, the combination, with a plate, of two series of teeth, located one on each side of the transverse center of the plate, and adapted to be bent in an opposite direction and at a different angle from each other, substantially as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILHELM BUCHHOLZ.

Witnesses:

JNO. CROWELL, Jr.,
W. E. DONNELLY.