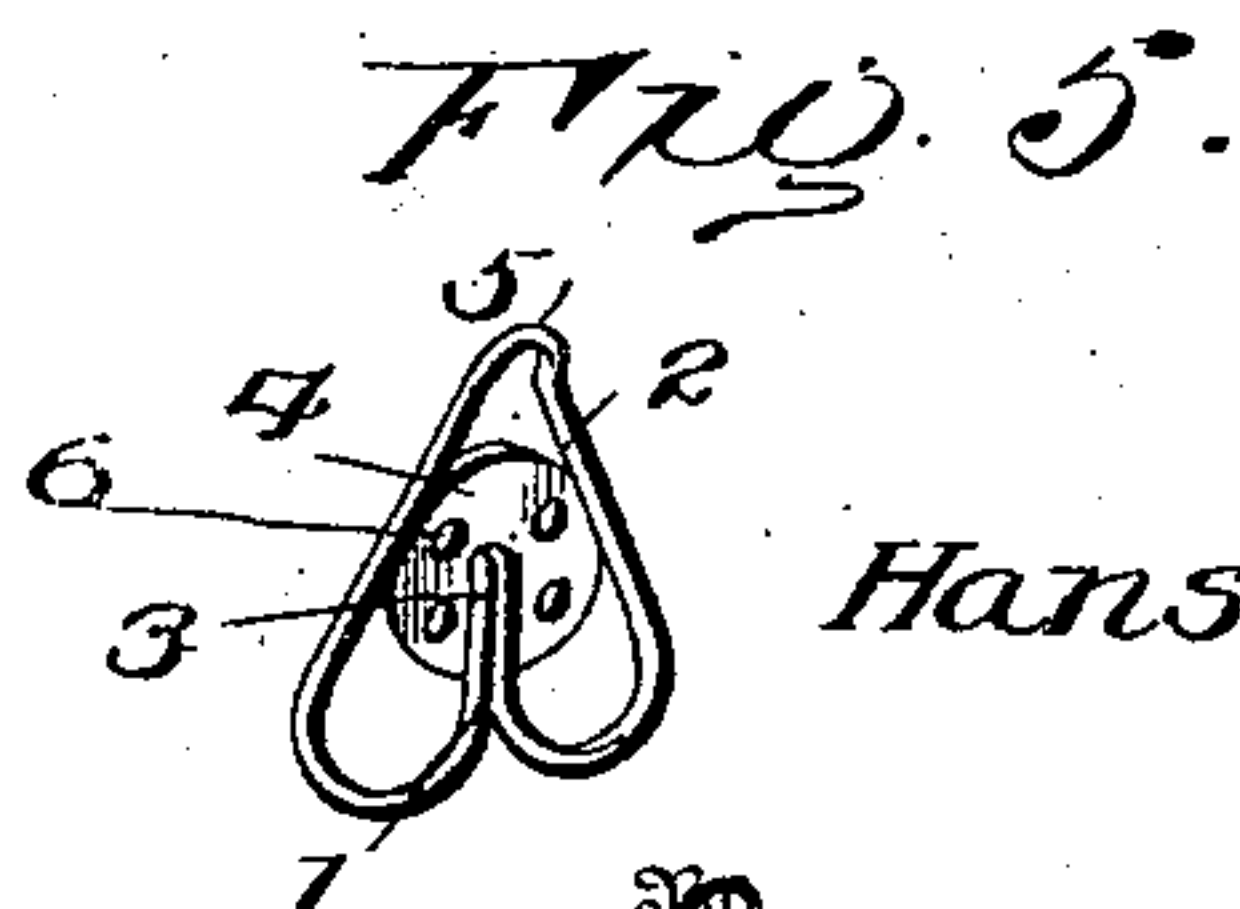
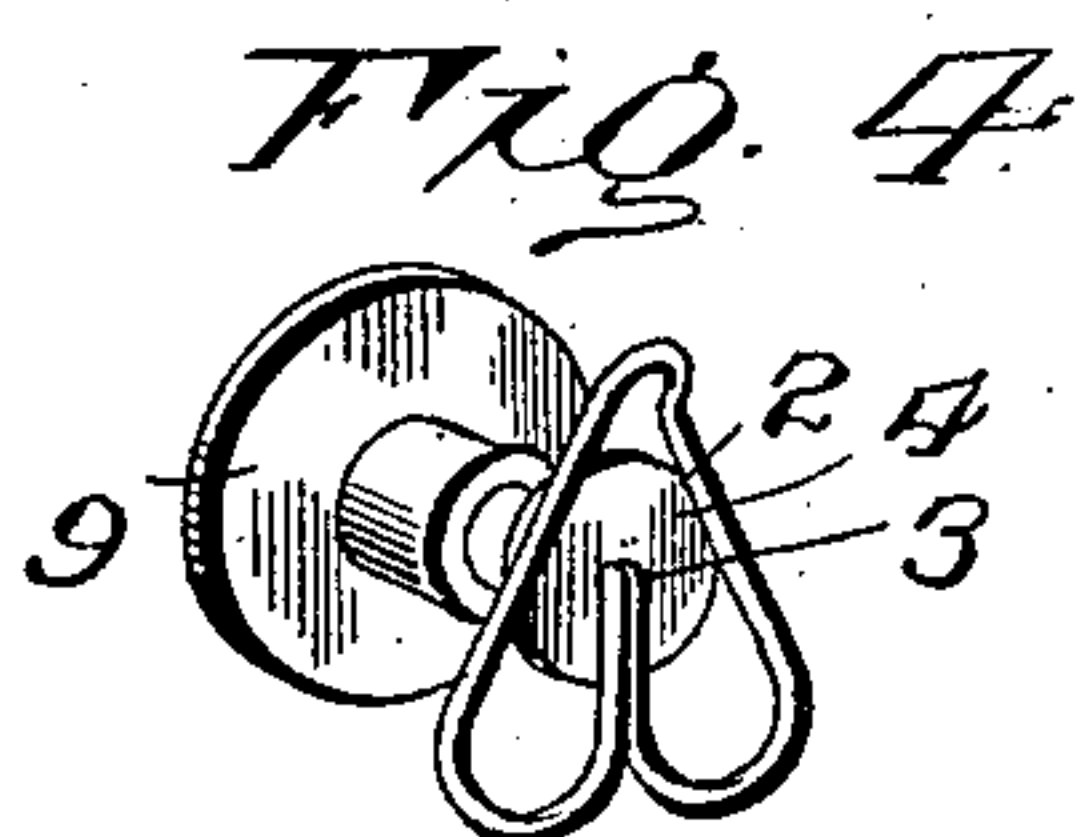
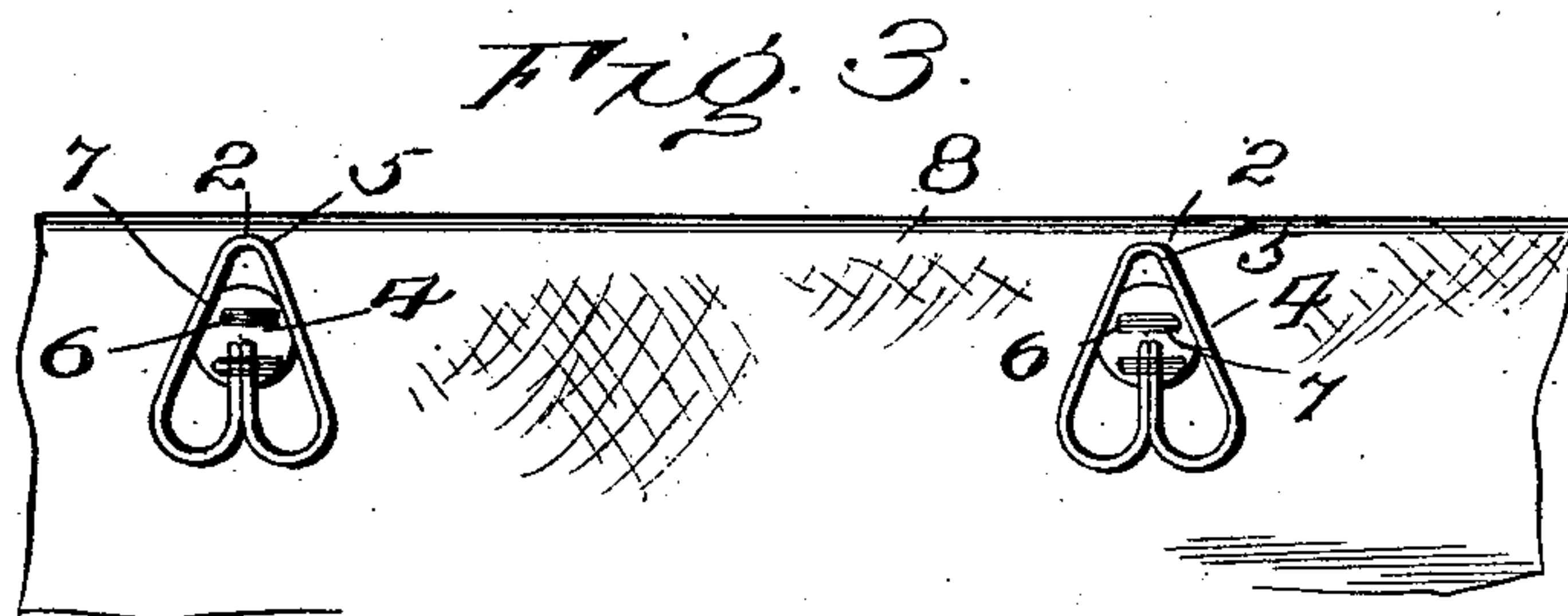
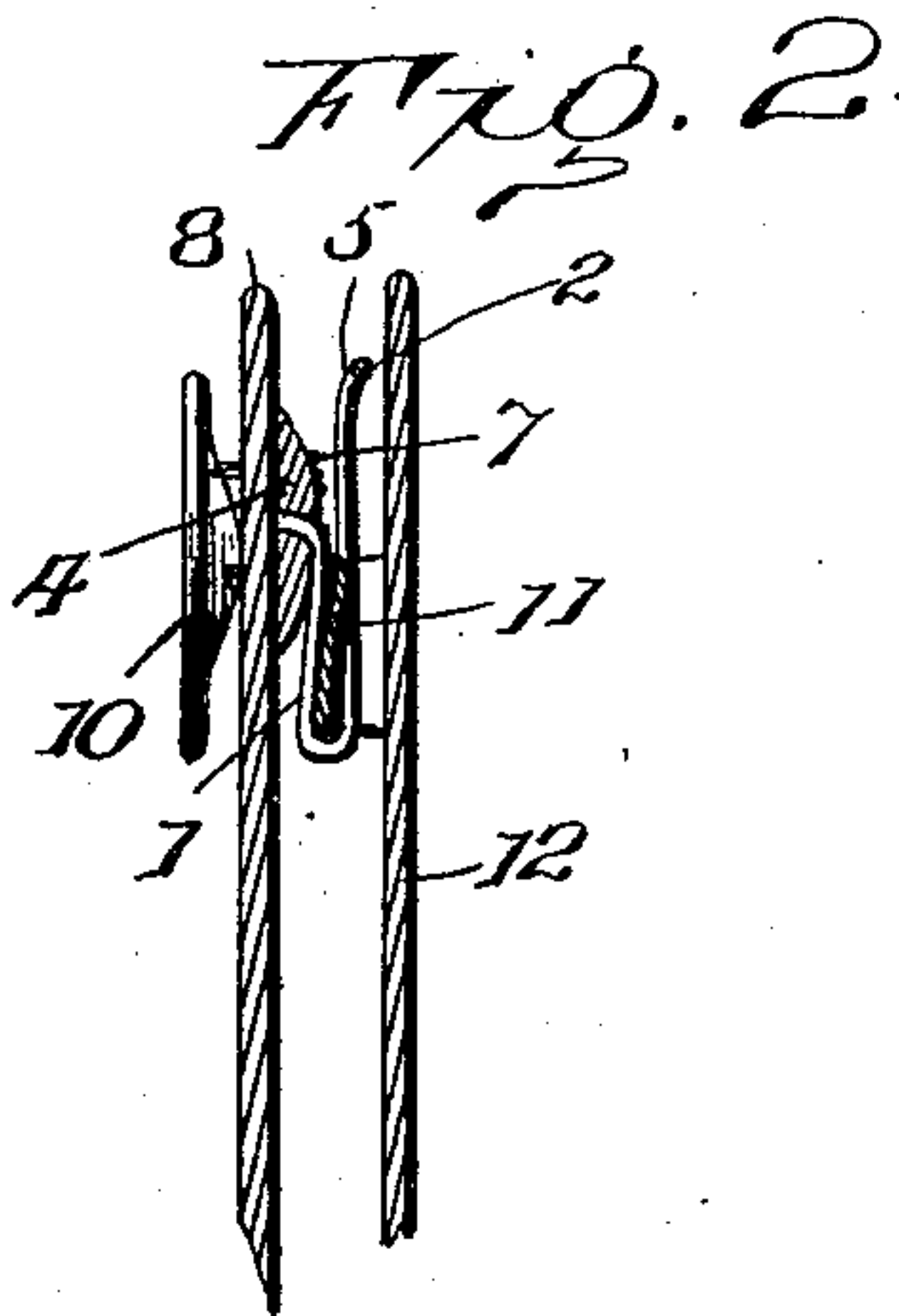
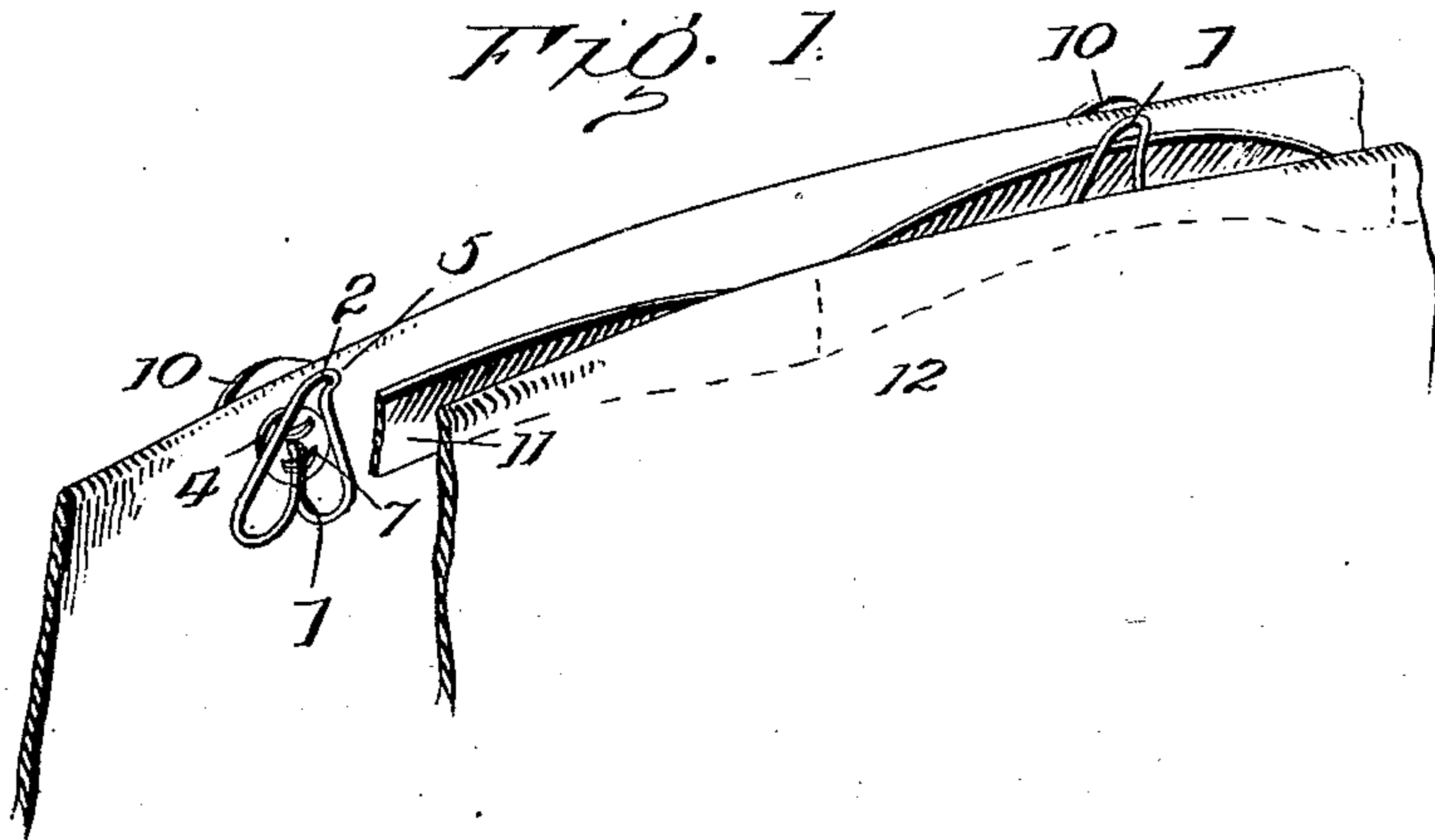


No. 705,879.

Patented July 29, 1902.

H. C. SMITH.  
DRAWERS SUPPORTER.  
(Application filed Apr. 16, 1901.)

(No Model.)



Witnesses  
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# UNITED STATES PATENT OFFICE.

HANSON C. SMITH, OF ITHACA, NEW YORK.

## DRAWERS-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 705,879, dated July 29, 1902.

Application filed April 16, 1901. Serial No. 56,133. (No model.)

*To all whom it may concern:*

Be it known that I, HANSON C. SMITH, a citizen of the United States, residing at Ithaca, in the county of Tompkins and State of New York, have invented certain new and useful Improvements in Drawers-Supporters; 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 appertains to make and use the same.

This invention has relation to means for supporting nether garments, such as drawers for men and boys, the purpose being the provision of a device which will be light, cheap, durable, effective, and capable of attachment to the waistband of the trousers by the same means employed for securing the suspender-buttons thereto.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the means for effecting the result, reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are necessarily susceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view showing the application of the invention. Fig. 2 is an edge view of the supporter, showing it in position, the waistband of the trousers being in section. Fig. 3 is a front view. Fig. 4 is a perspective view showing the supporter applied to the back piece of a separable button. Fig. 5 is a detail view of the hook separate from the button.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The supporter in general outline is of cardioid shape and is preferably formed of spring-wire of suitable gage bent into approximately the form shown and attached to a plate. The device is of hook form, and comprises a shank 1 and bill or body portion 2. The shank comprises parallel members extending inward or toward the point of the bill or body 2, the extremities of said members being bent, as shown at 3, to enter the

plate 4, so as to prevent projecting parts which would obstruct the free entrance of the tape or strap or other part to be applied to the supporter and also to strengthen the connection between the hook and plate. The point of the bill or body 2 is deflected away from the plane of the shank, as shown at 5, so as to facilitate the engagement of the hook when applying or fitting the strap or tape thereto. The outer end portions of the shank members are slightly deflected, so as to throw the bill 2 and shank 1 in different planes, as indicated most clearly in Fig. 2, the upper end of the shank being in the plane of the bill and serving in practice to prevent casual disengagement of the tape, strap, or other part attached to the hook.

The plate 4 may be a disk provided with openings 6 to receive the stitching 7, by means of which the supporter is attached to the waistband 8 of the trousers, or it may be the back piece of a separable button, as shown in Fig. 4. In the latter instance stitching is not required for attachment of the supporter to the garment, since the means employed for attaching the button 9 also serves to fix the position of the supporter. When the ordinary suspender-button 10 is used, the stitching employed for attachment of the button to the waistband 8 also serves to secure the supporter, thereby obviating extra stitching or the provision of other securing means. The hook is rigidly attached to the plate 4 in any substantial manner and may be soldered or brazed thereto, the bent ends 3 of the shank members entering an opening or indentation formed in the said plate, thereby preventing the formation of projecting points, which would be liable to engage with strands of the tape and injure the same.

The supporter is comparatively small, light, and cheap and when in position does not project from the waistband of the trousers to any appreciable extent, so as to cause inconvenience or annoyance. When in position, the tape or strap 11, applied to the waistband of the garment 12, is engaged with the supporter by passing between the shank 1 and bill 2, the outwardly-bent end 5 of the bill enabling the tape or strap 11 to be readily passed over the supporter and between it and the waistband 8.



Having thus described the invention, what is claimed as new is—

A garment-supporter consisting of a plate adapted for attachment to a garment, and a  
5 hook comprising parallel shank members rigidly attached at one end to the plate and having their terminals bent and entered therein, diverged side bars and loops at the sides of the shank and between it and the side bars,  
10 the terminal of the hook being bent outward

away from the plane of the hook, and the shank and the body of the hook being oppositely deflected, substantially as specified.

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

HANSON C. SMITH. [L. S.]

Witnesses:

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