

N. D. CONWAY.
 HOOK.
 APPLICATION FILED FEB. 12, 1914.

1,170,047.

Patented Feb. 1, 1916.

Fig. 1.

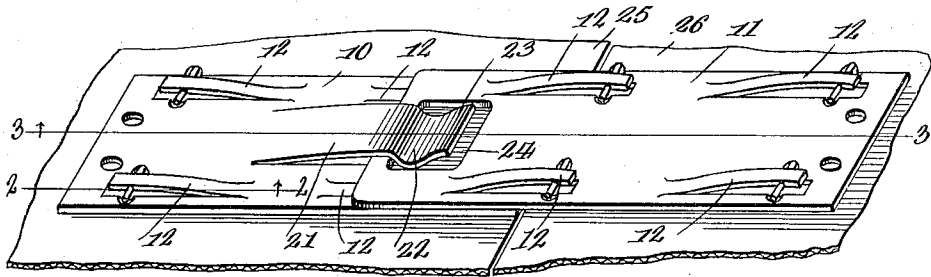


Fig. 2.

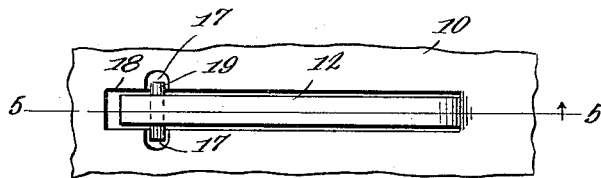
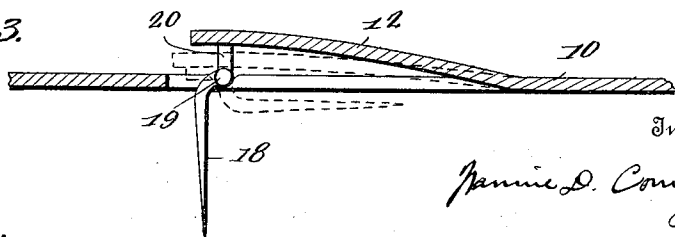


Fig. 3.



Witnesses
 E. M. Spring.
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By

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UNITED STATES PATENT OFFICE.

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HOOK.

1,170,047.

Specification of Letters Patent.

Patented Feb. 1, 1916.

Application filed February 12, 1914. Serial No. 818,383.

To all whom it may concern:

Be it known that I, NANNIE D. CONWAY, a citizen of the United States, residing at Portland, in the county of Multnomah and State of Oregon, have invented certain new and useful Improvements in Hooks, of which the following is a specification.

This invention relates to an improved hook which is intended to be used upon dresses, and the principal object of the invention is to provide a hook which may be secured to the inner face of the dress where the hook will be hidden from view, and to also construct the hook so that when the two members of the hook are connected, they will be securely fastened together and prevented from accidentally becoming separated.

Another object of the invention is to provide improved means for releasably connecting the two members of the hook with the dress.

Another object of the invention is to so construct the securing means for the hook that the two members of the hook will be easily removed from the dress when desired.

This invention is illustrated in the accompanying drawings wherein—

Figure 1 is a perspective view showing the hook attached to a dress; Fig. 2 is a sectional view taken along the line 2—2 of Fig. 1; Fig. 3 is a sectional view taken along the line 3—3 of Fig. 1.

This securing device comprises the hook member 10 and eye member 11, each of which is formed from a metallic plate having tongues 12 struck therefrom and forming leaf springs. The plates are each provided with recesses forming pockets 17 which are positioned upon opposite sides of the tongues 12 to permit the securing pins 18 to be pivotally mounted by means of the pivot pins 19 fitting in the sockets. A heel 20 extends from the pivoted end of each of the securing pins 18 and is positioned beneath the free end of its leaf spring 12 so that when the securing pin is turned to the position shown at the left of Fig. 2, the securing pin may be passed through the goods from which the dress is formed. After the pin has been passed through the dress, the pin is turned to the position shown at the right of Fig. 2 and the plate will be securely held to the dress. It should be noted that the pins 18 which are connected with the end portions of the plate

extend in opposite directions toward the center of the plate as clearly shown in Fig. 2 so that the pin will prevent the plate from moving longitudinally and working loose.

The plate 10 has a tongue 21 struck therefrom, which tongue is bent outwardly and has its free-end portion bent to form a hook 22 and guiding lip 23. The plate 11 is provided with an opening 24 which forms an eye in which the hook 22 fits to releasably but securely connect the plate 11 in overlapped relation with the plate 10.

When this device is in use, the two plates 10 and 11 are secured to the inner face of the dress goods by means of the securing pins with the plate 10 entirely positioned upon the goods 25 with which it is connected, and the plate 11 positioned with its perforated end portions extending over the edge of the goods 26 to which it is secured. It will thus be seen that when the plate 11 is connected with the plate 10, it will overlap the plate with the hook 22 passing through the opening 24. The plate 11 can be easily passed beneath the hook of the plate 10 since the guiding lip will easily ride over the outer edge of the plate 11 and permit the hook 22 to ride into the opening 24. By having the plate made of resilient material the hook will be securely held in the opening 24 and the two plates will be prevented from becoming accidentally detached. When it is desired to release the plates, this can be easily done since it is simply necessary to draw the two plates apart and the hook will then ride out of the opening 24.

I have therefore provided an improved securing device in which the two plates are entirely hidden from view and in which the two plates will be securely connected together, but so connected that they may be easily detached when desired. I have also provided a securing device which can be very cheaply manufactured since the two plates can be easily and cheaply formed from sheet metal passed through a stamping machine. The securing pins may also be very cheaply produced and connected with the two plates.

What is claimed is:

1. A securing device comprising a plate, tongues struck from said plate and providing leaf springs, said plate being provided with pockets positioned upon opposite sides of slots formed in said plate by said leaf

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