No. 748,724. PATENTED JAN. 5, 1904.

M. B. HAMMOND.

CLASP.

APPLICATION FILED SEPT. 3, 1903.

NO MODEL.

Fig. 1.

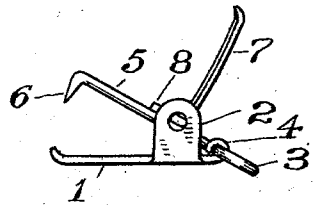


Fig. 2.

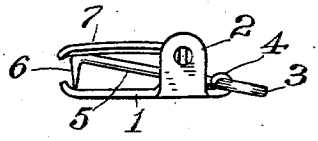


Fig. 3.

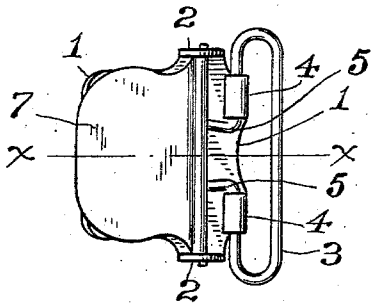


Fig. 4.

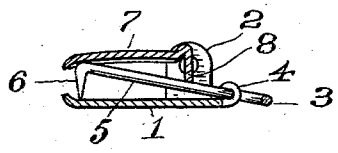
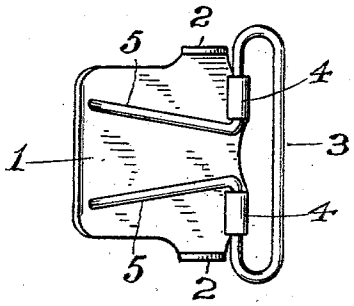


Fig. 5.



WITNESSES:

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No. 748,724. Patented January 5, 1904.

UNITED STATES PATENT OFFICE.

MYRON B. HAMMOND, OF BRIDGEPORT, CONNECTICUT.

CLASP.

SPECIFICATION forming part of Letters Patent No. 748,724, dated January 5, 1904.

Application filed September 3, 1903. Serial No. 171,755. (No model.)

To all whom it may concern:

Be it known that I, MYRON B. HAMMOND, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Clasps; 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.

My invention relates to clasps such as are commonly used for the purpose of grasping articles of personal wear, and has for its object to provide a simple and efficient device of this character.

With these ends in view my invention consists in certain details of construction and combination of parts, such as will be hereinafter fully set forth and then specifically designated by the claims.

In the accompanying drawings, which form a part of this application, Figure 1 is a side elevation of my improved clasp, showing the operative parts open; Fig. 2, a similar view showing the operative parts closed; Fig. 3, a plan view; Fig. 4, a section at the line *x x* of Fig. 3, and Fig. 5 is a plan view with the cover-plate removed.

Similar numbers of reference denote like parts in the several figures of the drawings.

1 is the base-plate, made from sheet metal and having ears 2, which extend upwardly therefrom near the rear portion.

3 is a loop which is pivoted to the rear end of the plate 1 by means of lips 4, which are curled around the inner portion of the loop, and 5 are grasping-fingers which are integral with the loop and which preferably diverge from points immediately inside the lips 4. At the extreme outer ends of these fingers are spurs 6, which extend downwardly, so that when said spurs are in contact with the base-plate the fingers will be inclined downwardly toward the rear of the plate, as shown at Figs. 2 and 4.

7 is a cover-plate which is made of sheet metal and is pivoted at its rear end between the ears 2 and has a downwardly-extending lip 8.

In utilizing my improved clasp the garment is placed between the base-plate and the fingers, and the cover-plate is then swung forward, thus causing the lip 8 to bear against the fingers and force them down until the spurs are firmly embedded in the garment. As the cover-plate is swung forward in closed position the lip 8 will act like a cam against the inclined fingers and force them into the fabric or other garment, while the cover-plate itself will completely envelop the fingers, and thus present a perfectly smooth surface, which is not likely to catch upon other portions of the garment.

Any suitable tape or elastic may be passed through the loop in case the device is to be used as a suspending-clasp; but in case the clasp is to be used for the mere purpose of holding two portions of a garment together the loop may be dispensed with entirely.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A garment-clasp comprising a base-plate provided near its rear portion with upright ears, a cover-plate pivoted at its rear end between said ears and having a lip depending from said end, and the loop pivoted to the back of said base-plate and extending rearward therefrom and having fingers which extend forward intermediate of said plates and terminate at their outer ends in depending spurs, substantially as set forth.

2. A garment-clasp comprising a base-plate provided near its rear portion with upright ears, a cover-plate pivoted at its rear end between said ears and having a lip depending from said end, the diverging fingers having spurs depending from their forward extremity and pivoted at their rear ends intermediate of said plates to said base-plate, whereby when the cover-plate is brought into closed position said lip will force said fingers tightly against the garment to be clasped, substantially as set forth.

3. A garment-clasp comprising the base-

plate having upright ears near its rear portion, the cover-plate pivoted at its rear between said ears and having a lip extending downwardly from its rear end, and the loop pivoted to the rear edge of said base-plate and having integral clamping-fingers which diverge intermediate of said plates and extend forward and are provided at their extreme forward ends with depending spurs, substantially as set forth.

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

MYRON B. HAMMOND.

Witnesses:
F. W. SMITH, Jr.,
M. T. LONGDEN.