

No. 689,654.

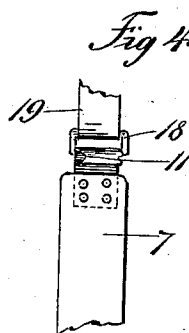
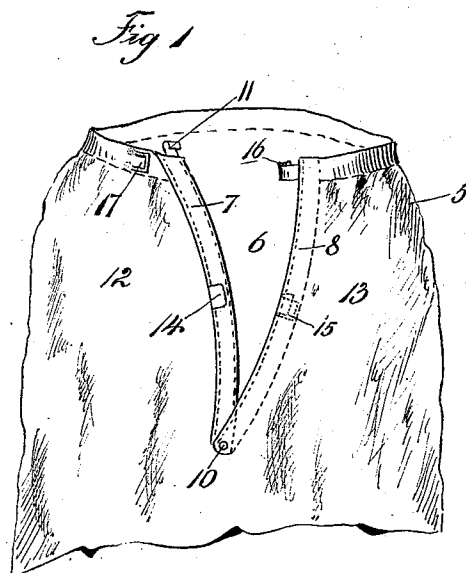
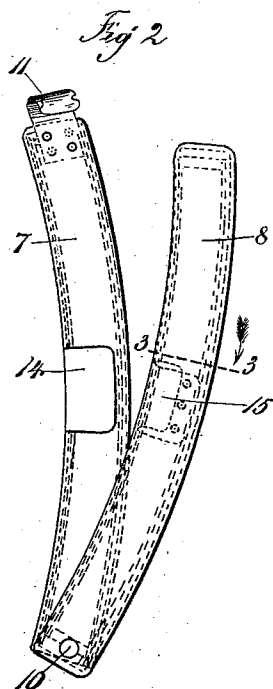
Patented Dec. 24, 1901.

H. D. SCHUTTE & G. SAENGER.

PLACKET CLOSING DEVICE.

(Application filed May 7, 1901.)

(No Model.)



WITNESSES

G. F. Keller.
F. A. Stewart.

Henry D. Schutte
and Gustav Saenger
INVENTORS

BY

Edw. J. Fitch
ATTORNEYS

UNITED STATES PATENT OFFICE.

HENRY DIEDRICH SCHUTTE AND GUSTAV SAENGER, OF NEW YORK, N. Y.

PLACKET-CLOSING DEVICE.

SPECIFICATION forming part of Letters Patent No. 689,654, dated December 24, 1901.

Application filed May 7, 1901. Serial No. 59,094. (No model.)

To all whom it may concern:

Be it known that we, HENRY DIEDRICH SCHUTTE and GUSTAV SAENGER, citizens of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Placket-Closing Devices, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to devices for closing the placket of a skirt; and the object thereof is to provide an improved device of this class which will securely close said placket at all times and by means of which the skirt may be held to the waist and the belt held in proper relative position; and with this and other objects in view the invention consists in a placket-closing device constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of our improvement are designated by the same reference characters in each of the views, and in which—

Figure 1 is a back view of the upper portion of a skirt provided with the usual placket and our improved means for closing the same; Fig. 2, a perspective back view of the closing device detached from the skirt; Fig. 3, a section on the line 3 3 of Fig. 2; and Fig. 4, a view similar to Figs. 1 and 2, showing the operation of a part of the device.

In the drawings forming part of this specification we have shown at 5 the upper portion of a skirt provided with the usual placket 6, and in the practice of our invention we provide a placket-closure device comprising two flat parts 7 and 8, each of which consists of a central strip of steel or other suitable metal provided with a fabric covering 9 and which are pivotally connected at their lower ends, as shown at 10, and the part 8 overlaps the part 7, and said parts of the placket-closing device are curved, so as to conform with the shape of the body below the waist and as clearly shown in Fig. 2.

The steel strips of the parts 7 and 8 may be secured in their fabric covering in any desired

manner, and said fabric covering is stitched thereon along the edges thereof in the usual manner, and the part 7 is provided at its upper end with an outwardly and downwardly directed hook 11, which is designed in practice to hold the waist in position.

The skirt 5 is provided at the opposite sides of the placket with flaps 12 and 13, and in practice the part 7 of the placket-closer is stitched onto the outside of the flap 12, while the part 8 is stitched to the inside of the flap 13.

The part 7 is provided centrally thereof with a flat metal clip or plate 14, preferably U-shaped in cross-section and passed on over the edge of the part 7, as indicated in Fig. 2, and the part 8 is provided with a hook 15, which is secured to the inner side thereof and the shank or body portion of which is covered by the fabric covering of the part 8, and in connecting the ends of the belt and closing the placket the part 8 is drawn over the part 7 and the hook 15 passes back of the metal plate or clip 14 and back of the part 7 and prevents said parts from separating at the middle portion thereof.

It will be observed that the metallic clip or U-shaped plate 14 is not a hook and does not operate in the manner of such, nor does it clasp or in any way project around the opposite member 8, neither is it permanently attached to the member 7, which it engages. The special object of this clip or plate is to form a metallic edge and determinate bearing portion for that part of the member 7 which is engaged by the hook 15 on the opposite member 8 and is frictionally engaged thereby. Each of the members is covered with fabric, and they are sewed to the respective edges of the placket. Therefore without the metallic U-shaped plate or clip 14 the hook 15 would be compelled to engage a fabric-covered surface, and such surface would be found sewed to the skirt, or else it would be necessary to mark conspicuously upon the member 7 instructions to avoid sewing the said member to the skirt at the portion or point where contact of the hook 15 is intended or expected. By the use of our invention, however, the placket-closer may be completely formed and the members covered with the

fabric and the hook 15 secured to the member 8, and then the U-shaped plate or clip 14 may be manually applied to the outer edge of the member 7 in such position as to register
 5 with the already-applied hook 15 and in such manner as to clasp or engage on either side of the member 7, whereupon the said U-shaped plate or clip is pressed, stamped, or otherwise secured in position, and as it is im-
 10 possible to sew through the said clip or plate there will naturally and necessarily be formed a pocket between the under surface of the said plate and the outer face of the skirt immediately beneath the same, and in this pocket
 15 fits the hook 15 when it is inserted or passed around the plate 14 after the two members have been brought together to close the placket. In this manner a neat peculiarly effective binding or locking device for the
 20 placket is formed. Moreover, the hook 15 is sewed through a fabric of the under surface of the member 8 of the placket-closer, and therefore this hook, as well as the U-shaped plate or clip 14, may be secured at any desired
 25 height or adjustment relatively to the respective members of the placket-closer, or when applied their position or height may be altered to improve the fit or set of the placket portion of the skirt, and they may also be removed
 30 by any dressmaker or wearer of the garment who does not desire to employ them, and they may, furthermore, be readily attached to placket-closers of any desired type, size, quality, or material, according to whether the
 35 person ordering them desires these attachments to be used.

The part 8 of the placket-closure device is also provided at its upper end with a hook 16, which is adapted to engage with an ordi-
 40 nary eye, loop, or similar device 17, secured to the belt at the opposite side of the placket, and when the parts are thus connected the placket is entirely closed and remains closed, and no movement of the skirt or the bottom
 45 portion thereof can open said placket. In practice we also secure to the bottom portion of the waist or to the waistband a loop or link 18, (shown in Fig. 4,) with which the hook 11 engages, and this device securely holds the
 50 skirt and waist together and prevents their separation, and the link or loop 18 may be provided with a strip or tape 19, by which it may be secured to the waist or to the waistband. The ends of the waistband may be
 55 provided at the back with an independent connection, if desired; but the hook 16 and eye or loop 17 will serve for this purpose, and no further fastening device or devices are necessary. In stitching the part 7 of the
 60 placket-closing device to the flap 12 of the skirt the stitching terminates at the upper and lower ends of the plate or clip 14, thus leaving an open pocket back of said plate or clip to receive the hook 15.

65 The central portions of the parts 7 and 8 instead of being composed of steel or metal

may be composed of whalebone, rubber, or any other suitable material, and changes in and modifications of the construction herein described may be made without departing
 70 from the spirit of our invention or sacrificing its advantages.

Having fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. A placket-closure device comprising two parts movably connected and one of which is adapted to overlap the other, the overlapping part or member being provided intermediate of its ends, upon its under surface, with a
 80 hook which projects inwardly from the outer edge thereof; and the outer edge of the overlapped or under member being provided with a metallic U-shaped plate or clip which clasps the edge of the said member and engages on
 85 both sides thereof and is adapted to be engaged by the hook of the overlapping member which when the placket-fastener is secured to a skirt forms a pocket between the under member thereof and the skirt to re-
 90 ceive the hook of the upper member which engages the said plate or clip.

2. A placket-closure device comprising two parts movably connected and one of which is adapted to overlap the other, each of the said
 95 parts being surrounded by a casing of fabric, the overlapping part or member being provided intermediate of its ends, upon its under surface, with a hook which projects inwardly from the outer edge thereof and is se-
 100 cured to the fabric thereof; and the outer edge of the overlapped or under member being provided with a metallic U-shaped plate or clip which clasps the edge of the said member and engages on both sides thereof and is adapted
 105 to be engaged by the hook of the overlapping member, and which is compressed or frictionally secured thereon over the fabric casing thereof and which when the placket-fastener is sewed to a skirt through the fabric forms
 110 a pocket between the under member and the said skirt to receive the hook of the upper member which engages the said plate or clip.

3. A placket-closure device comprising two parts pivotally connected at their lower ends
 115 and one of which is adapted to overlap the other, and in practice, lies upon the outside thereof; the said overlapping part or member being provided centrally only upon its under surface with a hook which commences at the
 120 outer edge of the said member and projects inwardly of the said member and of the skirt and lies entirely beneath the said overlapping member whereby it may be hooked around the overlapped or under member; and the said
 125 overlapped or under member being provided upon its outer edge with a metallic U-shaped plate or clip which is frictionally engaged upon the outer edge thereof, and not extending completely around the same and being
 130 adapted to be vertically or longitudinally adjusted or moved upward upon the under or

overlapped member and being adapted to be frictionally engaged by the hook upon the under surface of the overlapping member whereby retraction of the overlapping member and consequent opening of the placket is positively prevented.

In testimony that we claim the foregoing as our invention we have signed our names, in

presence of the subscribing witnesses, this 6th day of May, 1901.

HENRY DIEDRICH SCHUTTE.
GUSTAV SAENGER.

Witnesses:

SYLVESTER A. BROPHY,
LOUIS CRAGER.