

No. 649,842.

Patented May 15, 1900.

F. K. HICKOK.
HOSE SUPPORTER.

(Application filed Sept. 15, 1899.)

(No Model.)

Fig. 1

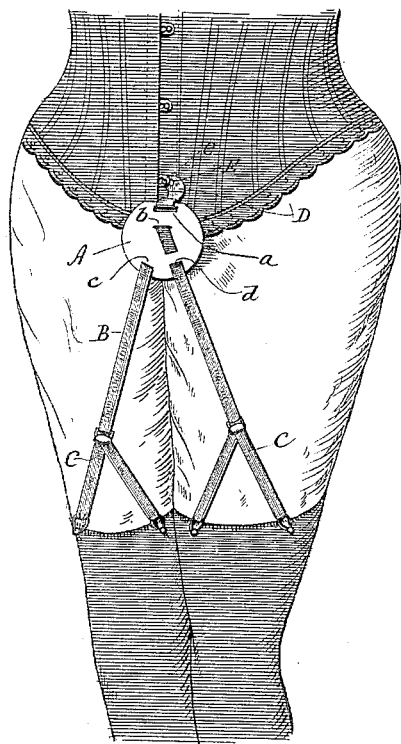


Fig. 3



Fig. 2

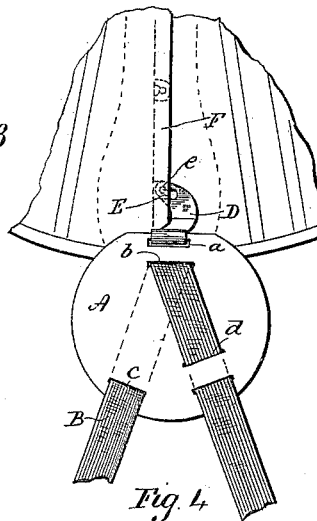
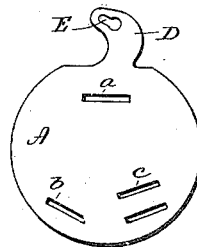


Fig. 4



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FRANKLIN K. HICKOK, OF NEW HAVEN, CONNECTICUT.

HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 649,842, dated May 15, 1900.

Application filed September 15, 1899. Serial No. 730,591. (No model.)

To all whom it may concern:

Be it known that I, FRANKLIN K. HICKOK, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Hose-Supporters; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a view illustrating the application of my improved hose-supporter, showing it in the position worn; Fig. 2, a similar view of the holder applied to a "fly-front" corset; Fig. 3, an edge view of the plate, and Fig. 4 a modified form of the holder-plate.

This invention relates to an improvement in hose-supporters, and particularly to that class in which the upper end of the supporter is secured to the corset, and so that the device not only acts as a hose-supporter, but also tends to decrease the prominence of the abdomen. It is necessary in devices of this kind that the support for the straps be a rigid one, and it is also essential that the device should be free, so as not to interfere with the ready movement of the wearer.

The object of this invention is to produce a device embodying the advantages above set forth, and which will be not only cheap to manufacture, but of extremely neat and attractive appearance; and it consists of a metal disk or plate to which the hose-supporter proper is connected, and an upwardly-extending neck having a slot for engagement with one of the stud members of an ordinary corset-clasp, and in certain details of construction and combinations of parts, as will be hereinafter described, and particularly recited in the claims.

As shown in Figs. 1 and 2 of the drawings, and as preferably constructed, the device will consist of a substantially-circular plate A, preferably slightly bowed transversely, so as to conform to the figure of the wearer. This plate is formed with a horizontal slot *a* near the upper end and with diagonal slots *b c d* near the lower edge, and through which slots a tape or webbing B may be rove, and, prefer-

ably, so that the ends of the tape will extend over the lower edge of the plate, as shown in Fig. 2, and to the ends of the tape elastic bifurcated ends C will be secured, having suitable clasps at their ends, and, preferably, so that the ends may be adjusted on the webbing. The upper edge of the plate is straight, and to the plate is hinged a curved neck D, provided at its outer end with a slot E, which is adapted to engage with one of the stud members *e* of an ordinary corset-clasp and permit the eye of the clasp to engage with the stud over the neck, as in the usual manner. The object of curving the neck is to enable the plate to freely swing sidewise without interfering with the edge of the corset, and this curvature is particularly essential when the supporter is used with a corset having what is called a "fly front"—that is, one in which the edge of the corset carrying the eye members of the clasp is formed with a flap F, adapted to cover the heads of the studs *e*, as shown in Fig. 2, where by curving the neck, as shown, the plate is adapted to depend vertically from the corset without interfering or cutting the flap.

While I prefer to hinge the neck to the plate, it is evident that it may be formed integral with the plate, as shown in Fig. 4. The object of the neck, as clearly appears, is to permit the plate to swing without interfering with the edge of the corset.

By employing a sheet-metal plate the webbing B requires no other fastening means than that which is formed by the bite of the webbing over the edges of the slots, as the hold thus secured on the webbing is sufficient to withstand any strain liable to be imposed upon the supporter, and therefore the necessity of otherwise securing the webs to the plate or holder is avoided. The webbing is readily engaged with the plate and the bifurcated ends attached to the ends of the web, and so as to be adjustable up and down thereon.

By hinging the neck it permits the plate to conform to the movements of the wearer, and, as before stated, if the neck is curved it permits the device to swing from side to side without interfering with the edges of the corset. This plate, moreover, being in one sense

rigid acts in a very effective manner in forcing the abdomen inward, which with stout persons is a desirable object.

I am aware that hose-supporters have been adapted to be attached to the stud members of corset-clasps. I am also aware that supporting devices have been made in two parts hinged together, and therefore do not wish to be understood as claiming, broadly, such as my invention; but,

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

1. A hose - supporter comprising a metal plate having horizontal and diagonal slots for the passage of a web, a curved neck at the upper edge of said plate and provided at its outer end with an eye, a web rove through

said slots, and supporters secured to the lower ends of said web, substantially as described. 20

2. A hose-supporter comprising a metal plate having horizontal and diagonal slots for the passage of a web, a curved neck hinged to the upper edge of the said plate, and provided at its outer end with an eye, a web rove through said slots, and supporters secured to the lower ends of said web, substantially as described. 25

In testimony whereof I have signed this specification in the presence of two subscribing witnesses. 30

FRANKLIN K. HICKOK.

Witnesses:

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