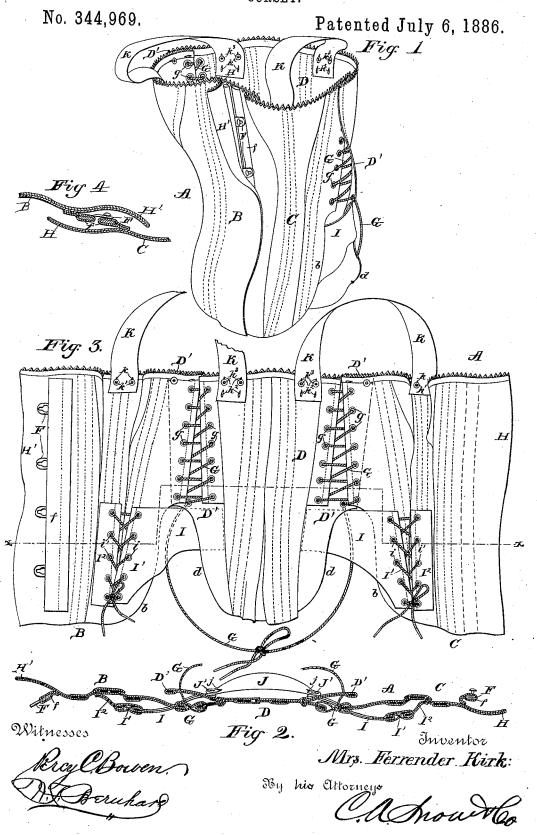
# F. KIRK. CORSET.



## UNITED STATES PATENT OFFICE.

### FERRENDER KIRK, OF INDIANAPOLIS, INDIANA.

#### CORSET.

SPECIFICATION forming part of Letters Patent No. 344,969, dated July 6, 1886.

Application filed December 8, 1885. Serial No. 1-5,081. (Model.)

To all whom it may concern:

Be it known that I, FERRENDER KIRK, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented a new and useful Improvement in Corsets, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to improvements in 10 corsets; and it consists of the peculiar construction and combination of parts, substantially as hereinafter fully set forth, and specific-

ally pointed out in the claims.

The primary object of my invention is to 15 provide means whereby the corset can be adjusted to be worn with the greatest ease and comfort, and to give the form of the wearer a rounded or natural shape; to provide means whereby the connecting cords and other fast-20 ening devices that are used to secure the sections of the corset together will be hidden and concealed from view, the ordinary form of corset being objectionable in this particular instance, especially when lawn or other thin 25 dresses are worn, and requiring a corset-cover to conceal the same; to provide a detachable shoulder - brace or braces and a removable skirt supporter; and to provide a corset which shall be simple and strong in construction, 30 thoroughly effective for the purposes designed, and cheap.

In the accompanying drawings, Figure 1 is a perspective view of a corset constructed in accordance with my invention. Fig. 2 is a 35 horizontal sectional view on the line x x. Fig. 3 is a detail elevation. Fig. 4 is a detached horizontal sectional view through the meeting edges of the front corset-sections, showing the clasps F connected together and 40 one front edge overlapping the other.

Referring to the drawings, in which like letters of reference indicate corresponding parts in all the figures, A designates my improved corset consisting of three sections, B, C, and 45 D, the first two of which, B and C, constitute the sides and front, and the latter, D, the rear or back of the corset. The adjoining edges of the front sections, B and C, are provided with and connected together by the ordinary corset-50 clasp, F, which, however, forms no part of my invention, and the adjacent meeting edges of the sections are provided with eyes g, and |

connected together by adjusting cords G, as shown.

The free edges of the front corset-sections, 55 B and C, are extended for a short distance beyond the sheath and the corset-steel therein, and when the said sections B and C of the corset are joined by the corset-steels interlocking with one another, the pliable edges of 60 the sections Band Clie or lap over the sheaths, and thus form plys H and H', one of which becomes an overlapping ply and the other an underlapping ply, as shown more clearly in Fig. 4, to completely conceal the line where 65 the sheaths and their steels are connected together and thereby dispense with a corsetcover. By thus forming the over and underlapping plys H and H'integral with the corset they are not liable to become easily detached, 70 and the under and outer garments of the wearer are more effectually protected than if the sheaths f only are used.

The opposite side edges of the back section, D, of the corset is provided with projecting 75 flaps D', which overlap and conceal the lacing cords G from view, the several concealing flaps being made of textile or other fabrics and secured to the sections of the corset in any suitable or preferred manner.

The lower rear edges of the front sections, B C, of the corset are cut away toward their front edges, as at b, and the lower side edges of the rear section, D, of the corset is similarly cut away, as at d, these cut away portions of 85 the several sections of the corset commencing at a point above the hip and waist of the wearer, and insuring an easy and graceful fit.

I designates the adjusting straps rigidly secured at one end to the lower edges of the 90 back section, D, and extending across the cutout portions between the sections B C D, the free ends of the straps passing beneath the sections B and C, as shown. Said free ends of the straps I are provided with eyelets i, through 95 which pass the cords I', and said cords are passed through similar eyelets, i', of strips or flaps 12, which are secured to the inner faces of the front sections, B.C. (See Fig. 3.) By means of these straps I and the adjusting devices the corset can be accommodated to suit persons of different sizes, and insure a good fit.

The corset-clasps F are inclosed in sheaths

f, which are stitched to the front edges of the sections B C in proper position, whereby they can be readily detached when it is desired to wash or laundry the corset. The sheaths f 5 are attached near the free edges of the front sections of the corset, one of the sheaths and its steel being secured upon the inner surface of one section of the corset and the other sheath and steel inclosed therein being atic tached to the outer surface of the other front section of the corset. The sheaths are attached to the corset-sections at one of their side edges, so that the opposite side edge is free, and when the corset-steels are connected to-15 gether they and their sheaths are completely concealed and hid from view by the integral plys H and H' of the corset-sections lapping over them, as is obvious.

J designates a removable skirt-supporter, 20 which is preferably enlarged at its middle and tapered toward its ends, (see Fig. 2,) the reduced ends being provided with button holes j, that engage buttons j', that are properly secured on or near the lower rear edge of the

25 back section, D, of the corset.

K are shoulder-straps, to relieve the wearer of the weight of the corset and support her shoulders. The front end of each shoulderstrap has button-holes k, which engage but-30 tons k', secured on the inner face near the rear upper edge of the front section, B or C, and the rear ends of each strap have two or more series of button-holes,  $k^2$ , which fit over buttons  $k^2$ , which are sewed to the upper side 35 edges of the back section, D, of the corset. By means of the adjusting holes  $k^{i}$  the straps can be adjusted to elevate or lower the corset on the person, and by means of the buttons and holes to the shoulder-straps and skirt-40 supporter they can be readily removed when the corset is to be washed, and they can be readily kept in order and repair, the expensive buckles and various classes of fastening devices being dispensed with.

The upper ends of the front sections, B and C, are enlarged and expanded to fit the bust neatly and provide a support therefor which is easy to the wearer, and one or both of the expanded bust-sections are cut vertically, and 50 the meeting edges of the cut ends are detach-

ably secured together to provide a nursingcorset, to permit free access to the breast.

I do not desire to limit myself to the exact details of construction and form and propor-55 tions of parts herein shown and described, as an embodiment of my invention, as I am aware that many changes therein can be made without departing from the principle of the invention.

I do not broadly claim a shield attached at 60 one of its edges to one of the sections of the corset and lapping over the fastening devices between the edges of two adjacent sections, nor to inclosing the sections of a corset-clasp in fabric sheaths which are attached to one 65 edge of the corset, as I am aware that such devices are not new.

I am aware of Patent No. 216,555, in which two independent busks are secured to each of the two meeting edges of the front section of 70 the corset, one of the busks of each section lying on the inner and the other on the outer face of the section. These busks are of sufficient width, so that they overlap the sheath in which the corset steel is secured only, and 75 thus expose to view the line where the corsetsteels are connected together; but in my device the protecting flaps or plys overlap both of the corset-steels and their sheaths, and wholly and completely conceal the latter and 80 the line where they are connected together.

Having thus fully described my invention, what I claim as new, and desire to secure by

Letters Patent, is-

1. A corset having a sheath containing a 85 corset-steel attached to each of the front sections of the corset, a short distance from the edges thereof, one sheath upon the inner surface of the corset and the other upon the outer surface, whereby the front edges of the 90 corset-sections become the one an overlapping ply and the other an underlapping ply to completely conceal the line where the sheaths and their steels are connected together, substantially as described, for the purpose set 95 forth.

2. The combination of the front sections, B and C, having the forwardly-sloping cut-away portions b, the back section,  $\bar{D}$ , having the rearwardly-sloping edges d, the straps I, per- 100 manently attached at one edge to the rear section, D, of the corset and extending from the back section D across the spaces between the adjacent sections B and C, and having the eyelets i at their free edges, the flaps  $I^2$ , secured 105 to the sections B C, and having the eyelets i' and lacing-cords connecting the straps I and flaps I2, the flaps I2 and lacing cords being concealed from view by the sections BC, substantially as set forth.

Intestimony that I claim the foregoing as my own I have hereto affixed my signature in

presence of two witnesses.

#### FERRENDER KIRK.

110

Witnesses: AUSTIN B. PRATHER, LESLIE C. FERRER.