No. 719,075.

PATENTED JAN. 27, 1903.

P. D. BEEMAN.

BREAST SUPPORTER.

APPLICATION FILED JUNE 10, 1902.

NO MODEL.

Fig. 1.

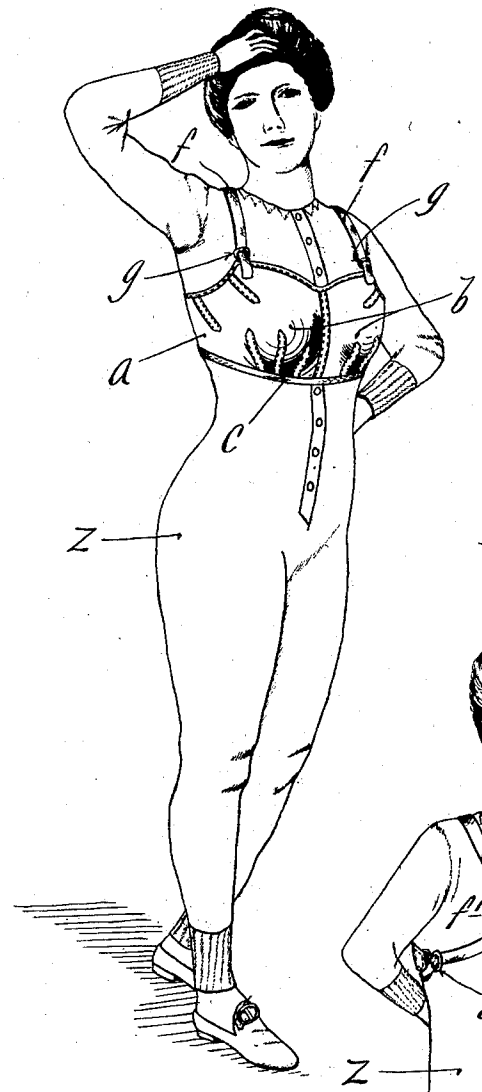
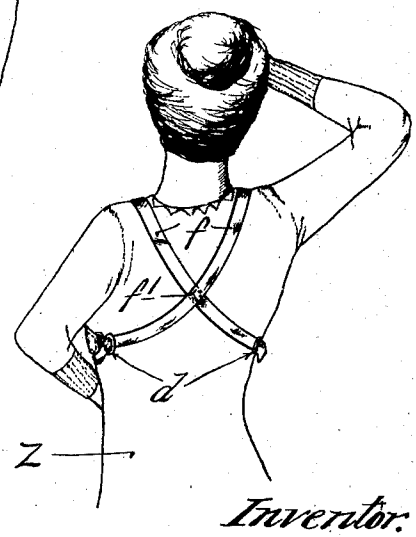


Fig. 2.



Witnesses.

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UNITED STATES PATENT OFFICE.

PHOSA D. BEEMAN, OF MINNEAPOLIS, MINNESOTA.

BREAST-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 719,075, dated January 27, 1903.

Application filed June 10, 1902. Serial No. 110,982. (No model.)

To all whom it may concern:

Be it known that I, PHOSA D. BEEMAN, a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Breast-Supporters; 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 has for its object to provide an improved breast-supporter; and to this end it consists of the novel devices and combinations of devices hereinafter described, and defined in the claim.

My improved breast-supporter is illustrated in the accompanying drawings, wherein like letters indicate like parts throughout both views.

Figure 1 is a perspective view showing in outline a woman wearing one of my improved breast-supporters looking at the same from the front, and Fig. 2 is a perspective of the same figure looking at the back of the same.

The character *z* indicates the figure of a woman.

My improved breast-supporter comprises a soft pliable breast-piece *a*, which in front is formed with outward bulges *b*, affording pockets which should be made to receive and fit the breasts of the wearer. The lower edge of the breast-piece is reinforced by a braid *c*, which prevents undue stretching. The ends of the breast-piece *a* extend backward under the arm and taper to narrow ends provided with buckles *d*. To the buckles *d* are adjustably connected the lower ends of shoulder-straps *f*. The shoulder-straps *f* extend diagonally across the back and over the shoulders on the sides opposite to their secured ends and are adjustably secured at their upper ends to the buckles *g* on the upper side edges to the breast-piece *a*. Where the straps *f* cross each other, they are preferably secured together, as indicated at *f'*. The buckles *d* and *g* afford means for adjusting the straps *f*, so as to draw upon the breast-piece *a* in the proper direction and suspend the same at the proper elevation.

The manner in which the breast-supporting pockets are suspended is of the greatest importance. The diagonal shoulder-straps while they exert a light strain tending to hold the breast-piece against the body and support the breasts, as within a sling, nevertheless permit the breast-piece to freely swing outward when the wearer stoops over. This same ability to swing or yield freely makes respiration absolutely free and natural. Furthermore, the device will adapt itself to enlarging breasts and in no case will put undue pressure on the same.

The many advantages of the breast-supporter above described and the many reasons why a tight breast-supporter or even one whose yielding action is due only to elasticity of supports in contradistinction to a freely-swinging sling-like supporter would not only be very uncomfortable but injurious to the wearer will readily appear to women in general, and especially to mothers.

What I claim, and desire to secure by Letters Patent of the United States, is as follows:

In a breast-supporter the combination with a pliable breast-piece having pockets, of the crossed shoulder-straps permanently attached at their crossed portions and adjustably secured respectively at their upper and lower ends to the upper front and lower rear portions of said breast-piece, substantially as described.

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

PHOSA D. BEEMAN.

Witnesses:

E. R. BEEMAN,

F. D. MERCHANT.