

(No Model.)

2 Sheets—Sheet 1.

B. F. GOLDING.  
ABDOMINAL SUPPORTER.

No. 522,366.

Patented July 3, 1894.

FIG. 1



FIG. 2

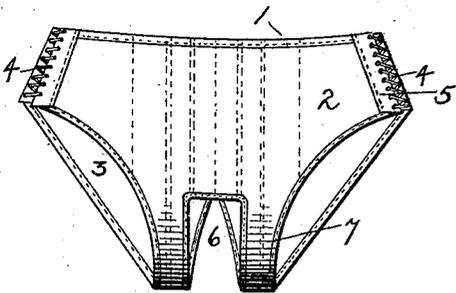
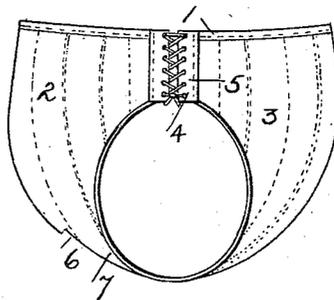


FIG. 3



Witnesses

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*A. H. Chapman.*

Inventor

*Bertha Foy Golding,*  
By *Cicero W. Weston* Attorneys

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Fig. 4

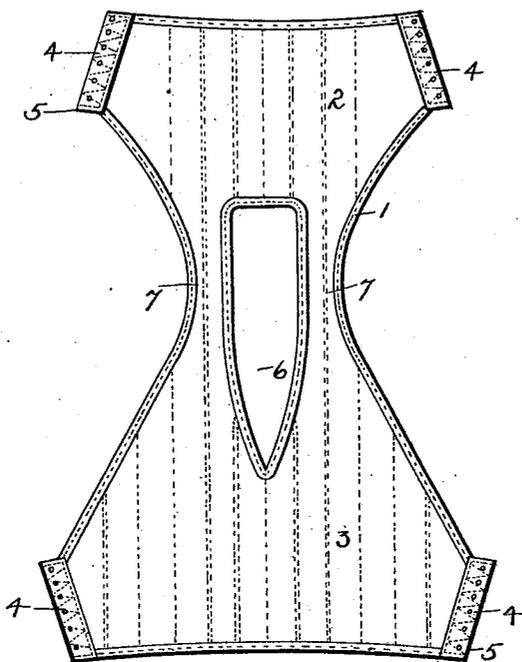
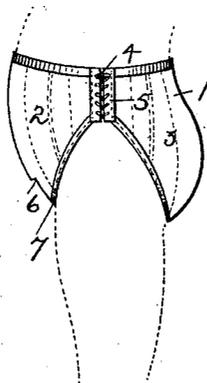


Fig. 5



WITNESSES

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*A. H. Chapman*

INVENTOR

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By *Edwin Robinson* ATTORNEYS

# UNITED STATES PATENT OFFICE.

BERTHA FOY GOLDING, OF CHICAGO, ILLINOIS.

## ABDOMINAL SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 522,366, dated July 3, 1894.

Application filed December 7, 1893. Serial No. 492,970. (No model.)

*To all whom it may concern:*

Be it known that I, BERTHA FOY GOLDING, a citizen of the United States, and a resident of Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Abdominal Supporters, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

10 My invention relates to improvements in "abdominal supporters," and consists in the new construction and application of the garment, as will be more fully hereinafter described and set forth in the claim.

15 The object of my invention is to improve upon the present style of supporters, producing an article which is simple in application and operation, harmless to the wearer and adapted to support the abdomen, particularly  
20 where the person is fleshy and desires not only to confine but also support the parts.

The parts are made of the best material obtainable, the same necessarily meeting the requirements of strength and durability and  
25 adapted to hold their shape.

In the drawings:—Figure 1 is an illustrative view of a female figure with my invention applied thereto. Fig. 2 is a front elevation of the garment. Fig. 3 is a side elevation of the same. Fig. 4. is a plan view of the  
30 supporter showing the same laid out flat before lacing. Fig. 5 is a side view of a portion of the human form with my invention applied thereto.

35 My invention consists of a garment made from a single piece of good strong material, which will not stretch out of shape and which at the same time will allow a free movement of the limbs in case the body becomes cramped.

40 It is not absolutely necessary to make the garment from a single piece as it might be preferable sometimes to take out or insert pieces to better adapt the garment to the form of the wearer.

45 I find that the garment gives better satisfaction when the fabric is cross-stitched, as it makes the same firmer and better adapted to hold the parts in position.

In Fig. 4 is shown the supporter 1 when

laid out, showing the shape of the same before lacing. In the view it will be seen that one end of the garment is narrower than the other, this form being given to the fabric in order that the laces may be thrown in front, that their manipulation may be easy.

50  
55 The garment 1 therefore consists of a fabric cut into a shape resembling that of the letter X, with the end 2 which is located in front when the supporter is in position, narrower than the rear end 3, this form enabling the location of the laces 4 as stated above.

60  
65 The laces 4 consist preferably of perforated leather bindings 5, firmly secured to the sides of the two ends 2 and 3 where they are cut at an angle to conform with the shape of the body when the garment is in use.

70  
75 The sides of the fabric are cut out in about the shape shown in Fig. 4 wherein it will be seen that when the garment is laced up as shown in Fig. 2, the two ends of the garment in conjunction with said sides form the openings through which the limbs of the wearer protrude. The fabric is provided with an opening 6, which is preferably of the form shown, and which is rather pointed at its rear extremity and square at the front or upper end. When the fabric is doubled and in position, it will be seen that this opening extends practically equi-distant both ways from the center of the garment. The object of the opening 6 and its position, is to allow the necessary action of certain parts which are located in the lower portion of the abdomen and pelvis.

80  
85 It will be seen that the cut-out portions in the side of the fabric and the aligned opening 6 form two longitudinal ribs 7 which engage the inner side of the limbs when the garment is in position, said ribs being broad enough to prevent the cutting or straining of the flesh.

90  
95 As the back of the garment extends slightly around in front of the body, it will be seen that all the supporting and drawing up of the abdomen depends upon the front flap, the wider back portion being braced against the back of the wearer and adapted to resist any strain in one place. The tightening of the

laces serves to draw the front portion of the garment toward the rear part, this action drawing up and confining the abdomen.

5 I claim is—

An improved abdominal supporter made from a blank having a central opening throughout the greater portion of its length, cut-out portions in each side of said blank,  
10 the rear end of said blank wider than the

front end, and each of the four corners provided with perforated lacing pieces, substantially as set forth.

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

BERTHA FOY GOLDING.

Witnesses:

HERBERT S. ROBINSON,  
ALFRED A. EICKS.