

No. 721,621.

PATENTED FEB. 24, 1903.

J. H. THORNTON.
CORSET.

APPLICATION FILED MAR. 4, 1902.

NO MODEL.

Fig. I.

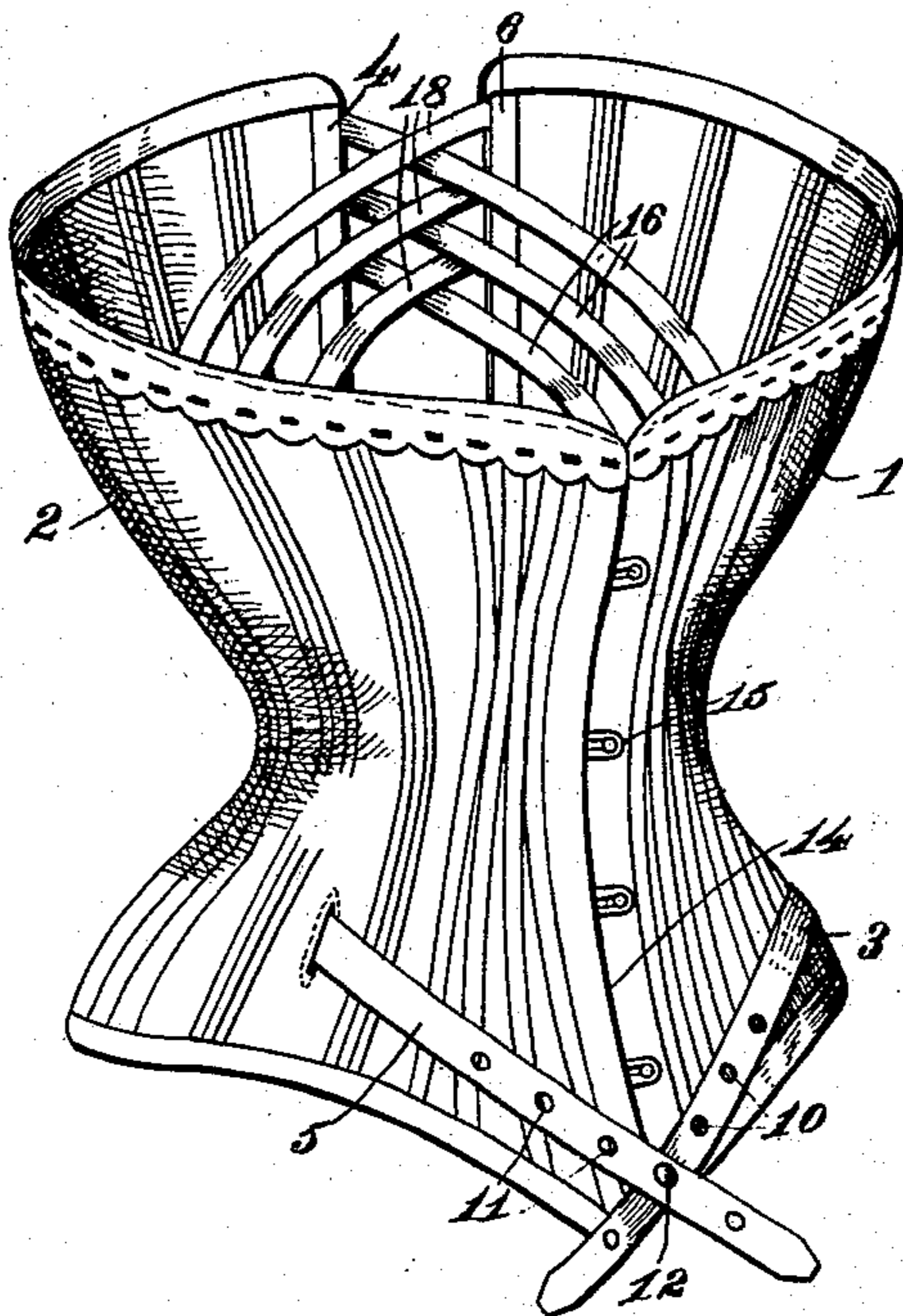
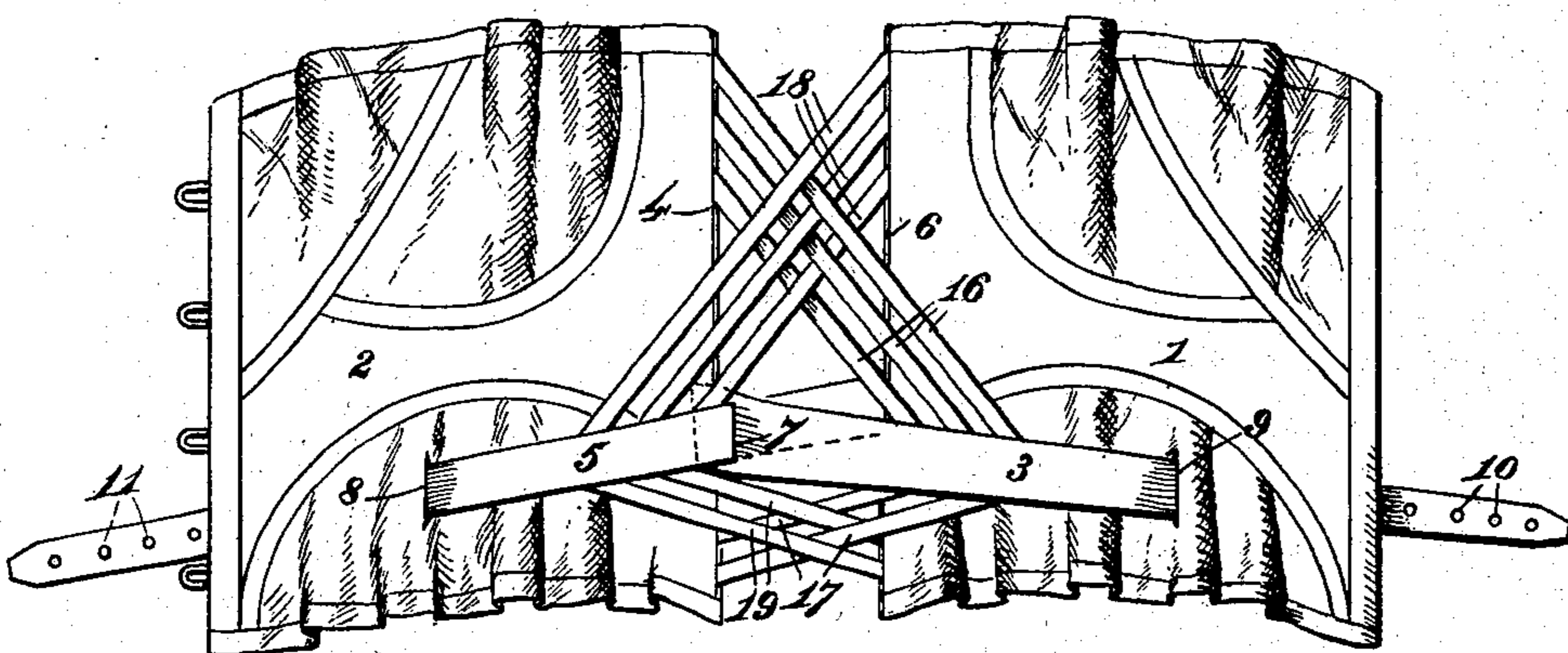


Fig. II.



Witnesses

H. S. Austin
John Maupin

Inventor

Julia H. Thornton
By *Joseph H. Arthur*

Attorney

UNITED STATES PATENT OFFICE.

JULIA H. THORNTON, OF SCOTCHPLAINS, NEW JERSEY.

CORSET.

SPECIFICATION forming part of Letters Patent No. 721,621, dated February 24, 1903.

Application filed March 4, 1902. Serial No. 96,627. (No model.)

To all whom it may concern:

Be it known that I, JULIA H. THORNTON, of Scotchplains, in the county of Union, State of New Jersey, have invented certain new and useful Improvements in Corsets, of which the following is a complete specification, reference being had to the accompanying drawings.

The object of my invention is to produce a simple, cheap, hygienic, and durable corset which can be readily adjusted to the figure of a wearer from in front by means of straps and tapes working underneath and covered by the corset and in which the ordinary lace and eyelets therefor are dispensed with.

The ordinary corset in common, if not universal, use is provided in the back with a lacing-string which passing through metal-rimmed eyelets from top to bottom secures the two parts of the corset together. The objection to the string is its tendency to wear and break where it works through the eyelets and its visibility through thin fabrics. The metal eyelets, too, are affected by perspiration, tend to discolor delicate fabrics, and are objectionably visible under tight-fitting gowns. All of the objectionable features enumerated are eliminated by my invention.

The means by which the several objects of my invention are accomplished may be attached to any corset and constitute in themselves a corset attachment which will secure to the garment to which they are applied the same advantages as would be derivable from the use of the same in connection with a specially-manufactured corset.

In the accompanying drawings, Figure I is perspective view of my corset as if fitted to the body of a wearer. Fig. II is an inside view of the same detached and spread open.

Referring to the numerals on the drawings, 1 indicates one half of a corset, and 2 the other half, those parts being of any ordinary or preferred shape and structure.

3 indicates a strap attached at one end to the back-piece 4 of one half of the corset—for example, the part 2. 5 indicates a similar strap attached to the back-piece 6 of the other half or part 1 of the corset. One of the straps is arranged to pass through a slit 7 in the other strap near its juncture with its back-piece. As illustrated, the strap 3 is provided

with the slit through which the strap 5 passes. Both straps pass around inside of the corset to slits 8 and 9, formed in the lower front portion of the parts 2 and 1, respectively. The free ends of the straps 3 and 5, respectively, are provided with a series of eyelets 10 and 11, by means whereof they may be slipped over and secured to a stud-button 12, projecting from the steel 14, which carries the ordinary studs which engage the usual fasteners 15.

In order to render the straps 3 and 5 effective in holding the back-pieces 4 and 6 snugly together in position in use, I provide connections between the respective straps and the tops and bottoms, respectively, of the back-pieces to which the straps are secured. For this purpose I prefer to employ sets of elastic or non-elastic tapes, the tapes of one set being interwoven with those of another, so that they will lie flat and work smoothly together.

16 indicates the upper set of tapes, attached to the strap 3, and 17 the lower set of tapes, attached thereto.

18 indicates the upper set of tapes, attached to the strap 5, and 19 its lower set of tapes.

From the foregoing specification it will be understood that my corset attachment consists of the straps 3 and 5 and of the connections therewith by which they are united to the top and bottom of their respective members 1 and 2 of a corset. By applying this attachment to an ordinary corset after removing therefrom its objectionable lace string and eyelets any corset may be readily converted into one embodying the features of my invention by merely providing it with the slits 8 and 9 and with a steel having a stud-button 12.

It should be observed that by the interweaving of the tapes upon the straps 3 and 5 the parts 1 and 2 of a corset are movably connected together, so that they can be drawn together by tension applied to the free ends of the straps, and that the straps with their tapes lie snugly against the body and are for the most part entirely concealed within the corset when the back-pieces 4 and 6 thereof are drawn together.

In operation the wearer adjusts the corset loosely to position and secures the parts to-

gether in front by means of the usual fastenings 15. Then by pulling upon the ends of the straps 3 and 5 until the back-pieces 4 and 6 are brought into desired contiguity the eye-
 5 lets 10 and 11, which will secure the adjustment, are slipped upon the stud 12.

What I claim is—

1. The combination with the two parts of a corset, a pair of straps secured to the back-
 10 pieces thereof respectively, and a slit in one strap near its junction with the back-piece for the passage of the other strap, of sets of interwoven tapes connecting the respective straps and the tops and bottoms respectively
 15 of the back-pieces to which the straps are secured, whereby a limit of movement of the back-pieces toward each other under tension upon the straps is imposed, and means for adjustably securing the straps in front of the
 20 corset.

2. The combination with the two parts of a corset, of a pair of straps secured to the back-pieces thereof, respectively, connections between the respective straps and the tops and

bottoms, respectively, of the back-pieces to
 25 which the straps are secured, said straps and connections being located on the inside of the corset, slits in the two parts of the corset for the passage of the straps, respectively, and means for adjustably securing the straps
 30 to the front of the corset.

3. The combination with the two parts of a corset, of straps secured to the back-pieces thereof, respectively, interwoven tapes connecting the respective straps and the tops
 35 and bottoms, respectively, of the back-pieces to which the straps are secured, said straps and tapes being located upon the inside of the corset, slits for the passage of the straps, respectively, and means for adjustably secur-
 40 ing the straps to the front of the corset.

In testimony of all which I have hereunto subscribed my name.

JULIA H. THORNTON.

Witnesses:

WM. F. GASTON,

WM. G. HEUSER.