

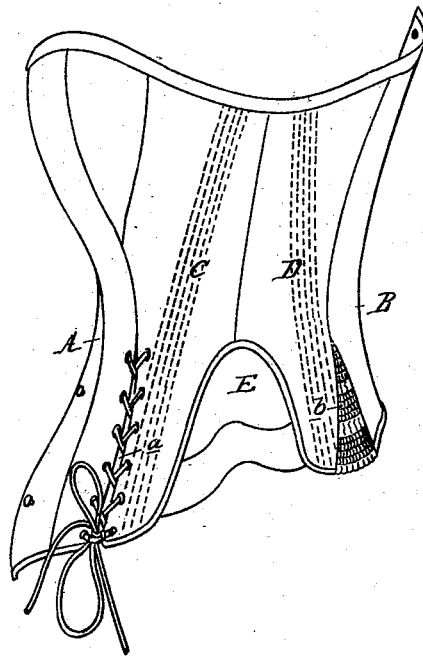
(No Model.)

L. S. BORTREE.

CORSET.

No. 260,082.

Patented June 27, 1882.



Attest:

A. Barthel
Charles Hunt

Inventor:

Lewis S. Bortree
per *W. S. Sprague*
Atty.

UNITED STATES PATENT OFFICE.

LEWIS S. BORTREE, OF TOLEDO, OHIO.

CORSET.

SPECIFICATION forming part of Letters Patent No. 260,082, dated June 27, 1882.

Application filed December 28, 1881. (No model.)

To all whom it may concern:

Be it known that I, LEWIS S. BORTREE, of Toledo, in the county of Lucas and State of Ohio, have invented new and useful Improvements in Corsets; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, which forms a part of this specification.

10 The nature of my invention relates to certain new and useful improvements in the class of corsets which are provided with an opening or cut-away portion in each side, at the bottom, to prevent pressure upon the hip, and
15 which will allow the hip-joint to protrude; and the invention consists in so constructing the corset that the lower edges of the sides, where cut away, are connected by means of a non-yielding strap secured by stitching to the
20 parts on each side of said opening, while I provide means for adjusting the lower part of the corset to persons of larger or smaller abdominal or pelvic development, such means being either automatic or mechanical in their operation, as may be preferred, and as more fully
25 hereinafter described.

In the accompanying drawing, which forms a part of this specification, one side of my improved corset is shown. A represents the front,
30 and B the back, and these may be made in any of the known ways, and of as many pieces, stitched together, as desired. C and D are the side pieces, their outer edges being stitched to the front and back, as usual, while their ad-
35 joining edges are stitched together.

In the lower ends of the side an arch-shaped recess, E, is cut, and the lower ends of this cut-away portion are secured together by a non-elastic strap stitched at each end to the adjacent parts, as shown. Hitherto it has been
40 the practice to make this portion of the corset adjustable by means of a strap and buckle or by an elastic strap, both of which are objectionable. I prefer the non-yielding strap and
45 means of adjustment in front of said hip-opening for abdominal variations and in rear of said hip-opening for varying pelvic developments. These means may be a slit, *a*, with eyelets and

lacing, or an elastic gore, *b*, as may be preferred, the former being mechanical in operation and the latter automatic, and each being a well-known equivalent of the other.

To give greater firmness to the parts I bone the side pieces as shown, said bones running in diagonal lines, one to the front and the other to the rear of the hip-opening, and terminating at the bottom of the corset, between said hip-opening and the means of adjustment.

I am aware of the patents of M. K. Bortree, July 13, 1875, No. 155,534, and M. J. C. Van-
60 orstrand, February 6, 1876, No. 172,902, and I do not claim a corset constructed as shown in said patents, my invention being limited to a corset having an arch-shaped hip-opening whose sides are secured together by a non-yield-
65 ing strap and adjusting devices on each side of the hip-opening, said strap being permanently fastened at both ends to opposite sides of the hip-opening, whereby the corset can be adjusted in size around the lower part without
70 affecting the size of the hip-opening.

What I claim as my invention is—

1. In a corset provided with the usual back adjustment and front fastening, and having at each side an arched hip-opening, the combination
75 of non-yielding straps permanently secured at both ends to opposite sides of said openings, and independent means of adjustment on either side of said hip-openings, whereby independent side adjustments are secured
80 without affecting the size of the hip-openings, substantially as and for the purpose specified.

2. In a corset provided with an arched hip-opening, the combination of a non-yielding strap secured permanently at both ends to opposite
85 sides of said hip-opening, an elastic gore, *b*, in the rear of said hip-opening, an adjusting-lacing, *a*, between the hip-opening and the front of the corset, and stiffening-bones between the hip-opening and the elastic gore,
90 substantially as and for the purpose specified.

LEWIS S. BORTREE.

Witnesses:

D. E. MERRILL,
WM. JOHNS, Jr.