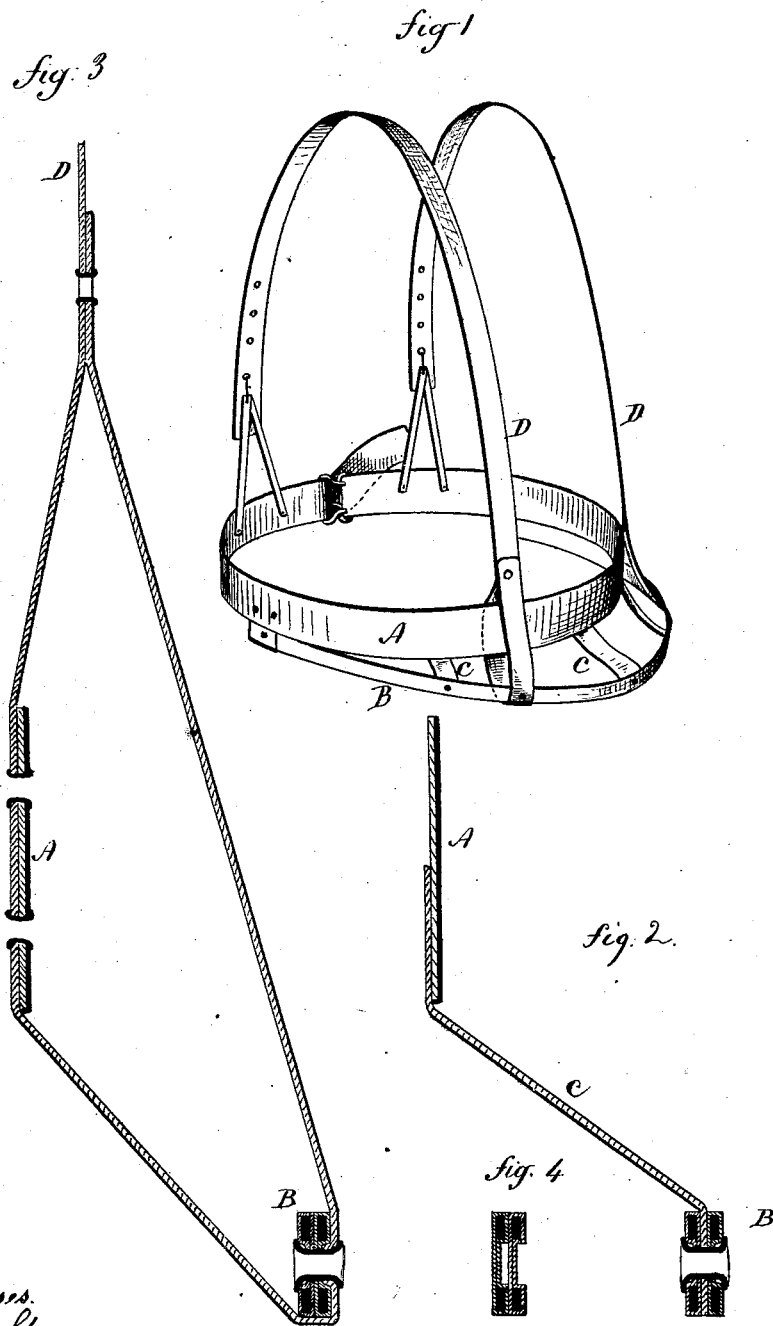


M. P. BRAY.
Skirt-Supporter.

No. 163,730.

Patented May 25, 1875.



Witnesses.
John Humway
Jos. C. Earle

Morris P. Bray
Inventor
By Atty.
John C. Earle

UNITED STATES PATENT OFFICE,

MORRIS P. BRAY, OF BIRMINGHAM, CONNECTICUT.

IMPROVEMENT IN SKIRT-SUPPORTERS.

Specification forming part of Letters Patent No. **163,730**, dated May 25, 1875; application filed February 5, 1875.

To all whom it may concern:

Be it known that I, MORRIS P. BRAY, of Birmingham, in the county of New Haven and State of Connecticut, have invented a new Skirt-Supporter; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, perspective view; Fig. 2, vertical section centrally through the rear; Fig. 3, vertical section through the rear strap-connection; Fig. 4, vertical section of the spring, the last three figures considerably enlarged.

This invention relates to an improvement in the device worn by ladies for the purpose of supporting the skirts and taking the weight from the hips.

The invention consists in a supporting-spring attached to a waistband, combined with shoulder-straps attached to both the waistband and spring, as more fully hereinafter described.

A is the waistband, of any suitable material; B, the spring or supporting-hoop, is composed of two thicknesses of duplex wire—that is to say, strips having a wire at each edge, with a fabricated portion between, as seen in Fig. 4. The two ends of this spring are at-

tached to the band A upon opposite sides, and so as to extend the spring in rear of the band, as shown.

At intermediate points between the two ends the spring is connected to the band by stays C. One end of these stays is passed between the two parts of the spring, and there secured by an eyelet between the wires of each part, as seen in Fig. 2, or may be stitched.

The shoulder-straps D are attached to the rear by connection with both the band and spring, by bringing the end of the straps down from the band around the spring and up to the band again, where it is secured to the strap, as shown in Fig. 3.

By this method of attaching the straps the spring is supported directly from the shoulders, and, therefore, dependent upon the waistband only to prevent its turning on the body.

I claim—

The herein-described skirt-supporter, consisting of the waistband A, supporting-spring B, and straps D D, attached to both the said spring and band, substantially as described, so as to support each independently of the other, as specified.

MORRIS P. BRAY.

Witnesses:

JOHN E. EARLE,
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