(No Model.)

A. L. RICH.

BUSTLE.

No. 371,628. Patented Oct. 18, 1887.

Fig. 1.

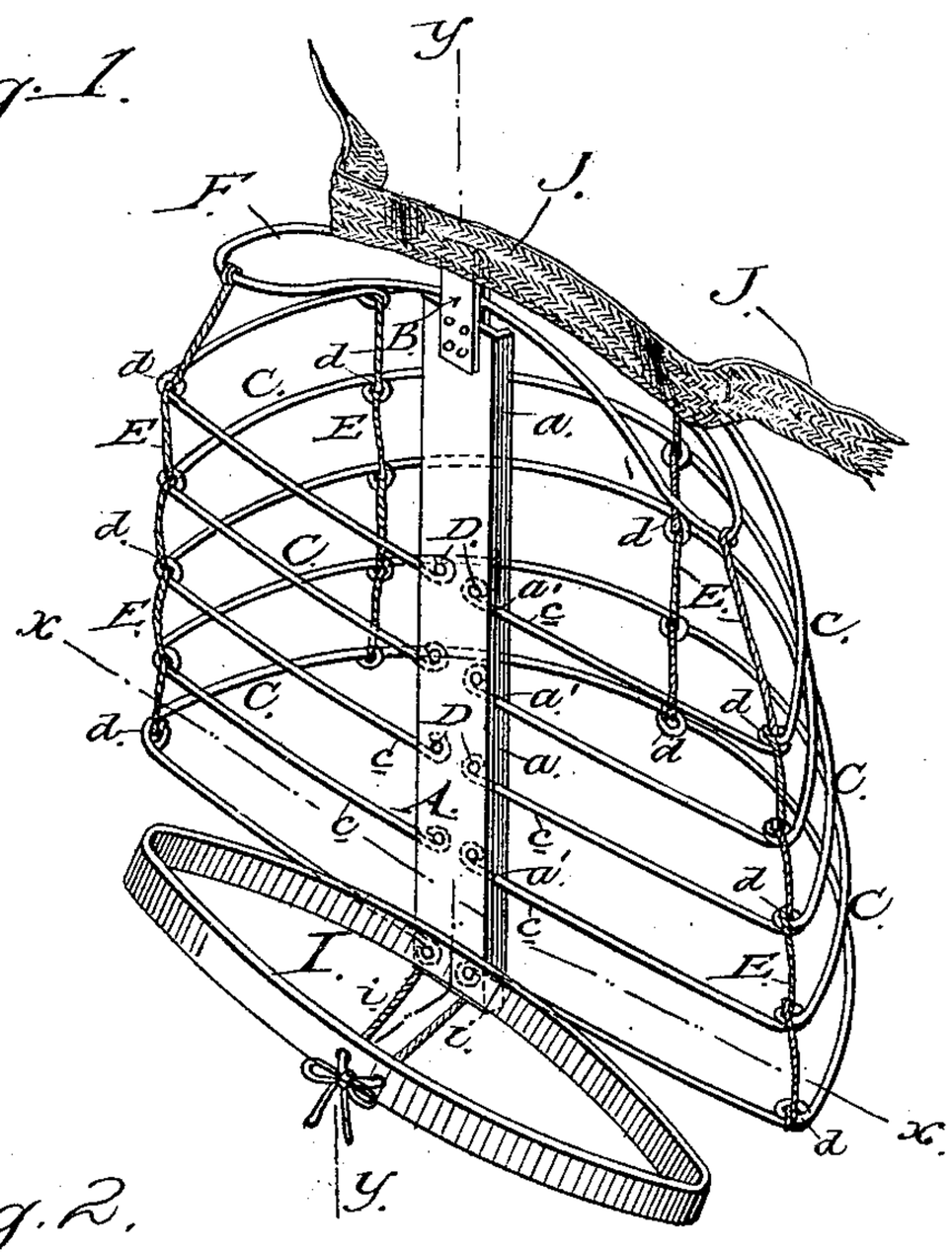


Fig. 2.

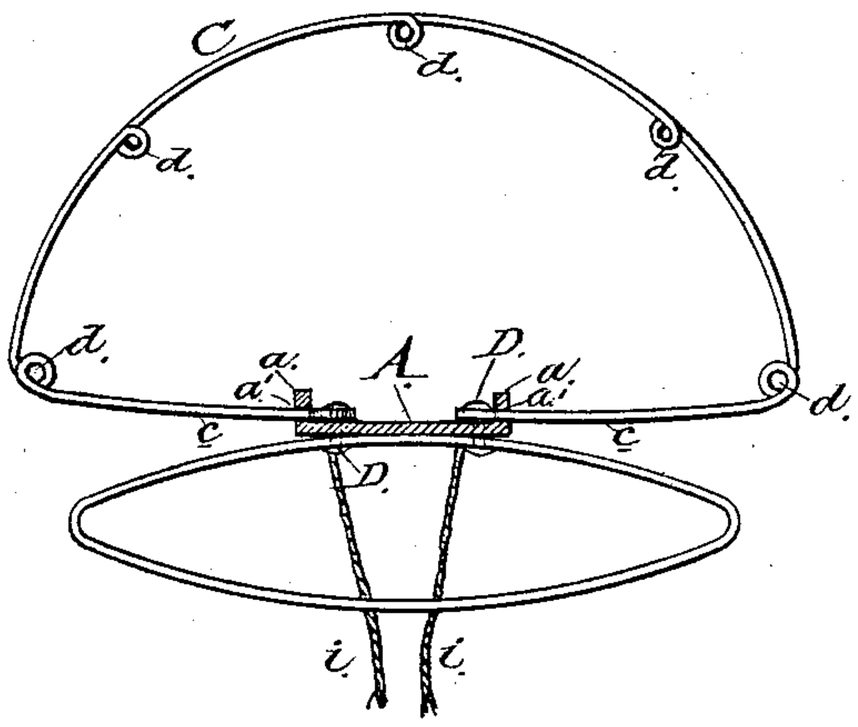
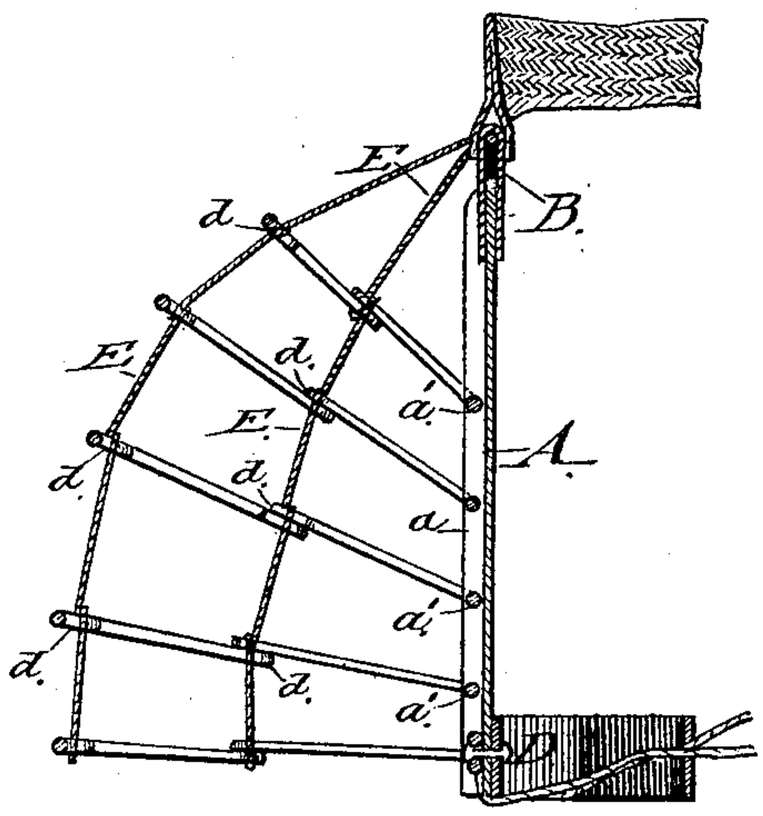


Fig 3



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BUSTLE.

SPECIFICATION forming part of Letters Patent No. 371,628, dated October 18, 1887.

Application filed July 11, 1887. Serial No. 243,997. (No model.)

To all whom it may concern:

Be it known that I, ABRAHAM LINCOLN RICH, a citizen of the United States, residing at Allegheny City, and State of Pennsylvania, have invented a new and useful Improvement in Bustles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a perspective view of a bustle with my improvements attached. Fig. 2 is a horizontal section through the line *x x* of Fig. 1. Fig. 3 is a vertical section through the line *y y* of Fig. 1.

My invention relates to bustles; and it consists in the combination and arrangement of the devices herein described and claimed.

To enable others skilled in the art to make and use my invention, I will proceed to describe the exact manner in which I have carried it out.

In the drawings, A represents a vertical centrally-disposed plate provided with the perforated flanges *a a*, and having on top a metal loop, B, for a purpose hereinafter explained.

C C represent suitable spring-bows having their inner ends, *c*, provided with eyes through which pass the headed rivets D, by which the ends of said bows are rigidly secured to the plate A. The ends of the bows C C are passed through the holes *a'* in the flanges *a* before being riveted to the plate, as shown in Fig. 1.

At desirable points along the semicircular portions of the bows C C are formed eyes *d*, to which are attached the tapes E, for securing the bows in their proper positions in the usual manner. Across the top of the plate A, I secure the elongated wire loop F by passing it through and riveting it within the loop B, as shown in Fig. 1.

The tapes E are secured at their lower ends to the bottom wire, C, and their upper ends, after passing through the eyes in the wires, are secured to the loop F, whereby the several wires are supported and prevented from sagging.

It is evident from this construction that the bows C when pressed up will spring back to their normal position when released from the pressure by reason of the torsional strain to which the wires would be subjected. On the reverse or rear side of the plate A, and near its bottom, I securely rivet a light elliptical steel spring, I, as shown in Fig. 2, the transverse width of which is regulated by the tape *i*, passing through holes provided for the purpose in the leaf of the spring, as shown in Fig. 2. By this simple means the bustle can be readily adjusted to any desired size, and yet be pleasant and comfortable to the wearer.

J is the ordinary belt for securing the bustle to the person, and may be attached to the bustle in any well-known and convenient manner.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a bustle having means for attachment to the person of the wearer, the vertical centrally-disposed plate A, provided with perforated flanges *a*, in combination with the spring-bows C C, having eyes at their inner ends, whereby the said ends are secured to the plate, substantially as described.

2. In a bustle having means for attachment to the person of the wearer, the vertical centrally-disposed plate A, having perforated flanges, in combination with the spring-bows C C, having eyes at their inner ends, whereby said ends are secured to the plate, and the wire loop F and tapes E, for supporting said bows, substantially as described.

3. In a bustle having means for attachment to the person of the wearer, the centrally-disposed plate A, and the spring-bows having their ends secured thereto, in combination with the elliptical spring I, for adjusting the size of the bustle, substantially as described.

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