

A. CARTER.
BUSTLE.

No. 170,710.

Patented Dec. 7, 1875.

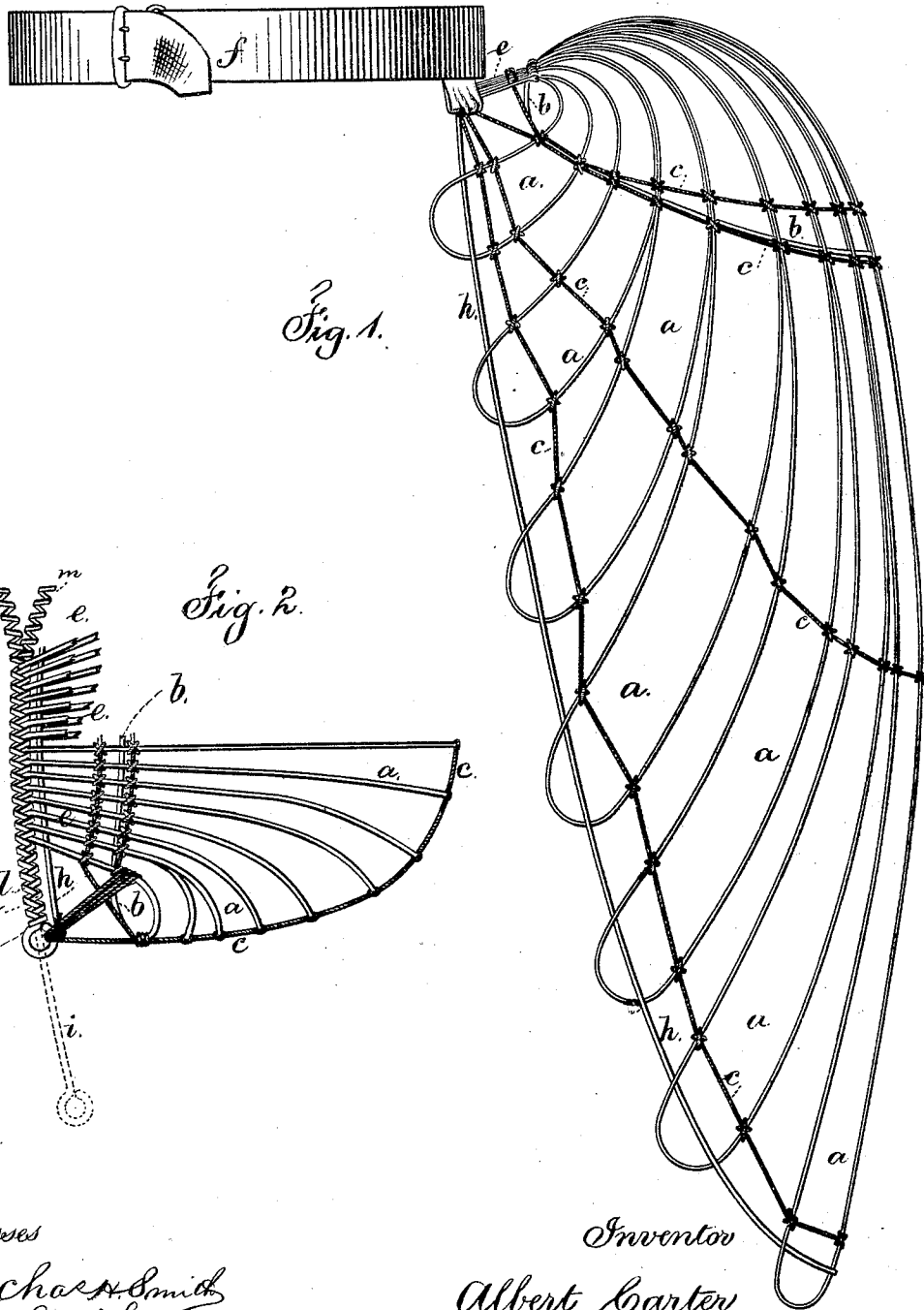


Fig. 1.

Fig. 2.

Witnesses

Charles Smith
Harold Smith

Inventor

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for L. W. Perrell
att'y.

UNITED STATES PATENT OFFICE.

ALBERT CARTER, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN BUSTLES.

Specification forming part of Letters Patent No. **170,710**, dated December 7, 1875; application filed October 16, 1875.

To all whom it may concern:

Be it known that I, ALBERT CARTER, of Brooklyn, in the county of Kings and State of New York, have invented an Improvement in Bustles, of which the following is a specification:

This invention relates to the bustle made of covered spring-wires running from the waist-band outward and downward, and returning to the band, thereby forming a series of loops that are tied together and combined with a spring-bow at the upper part, whereby the bustle is retained in a form somewhat similar to a scallop-shell. The head of the bustle is put together in a peculiar manner, so as to retain the springs in their position.

In the drawing, Figure 1 is a side view of the bustle. Fig. 2 is a partial plan of the same, representing the manner in which the springs are secured together at the upper part or head.

The general conformation of the bustle is that of a scallop-shell, and the wires or springs of the same bent back and forth to form the loops *a a*, that extend from the head at each side, and increase in length to the middle, as shown, and these loops are spread and held at the proper distances apart by the spring-bow *b*, that occupies a diagonal position, and the ends of which terminate at or near the head of the bustle. The cords *c c* are interlaced with and tied to the respective loops of the spring-wires, as shown, so as to maintain them in their proper relation to each other, but allow the parts to yield to pressure when the wearer is seated.

The head of the bustle is adapted to receive the upper ends of the springs and secure them in their proper position. I find it preferable

to construct the head from two wire helices, *l m*, wound in opposite directions, and pressed laterally together, as seen in Fig. 2, the loops formed by folding the wires at their upper ends, as at *e*, being inserted between the convolutions of such springs, and then a wire, *i*, is run through such loops and the said springs as the loops are inserted successively into their places. Thus the parts are held firmly together, and at the same time there is the necessary spring or yielding property in the head-piece.

The waist-band *f* is attached to the bustle, and partially incloses the head-piece; it is of a length suitable for use, and adapted to fastening around the person.

A spring, *h*, may be employed near the outer ends of the loops running around the bustle, and two or more springs may be passed transversely to the bustle, similarly to the spring-bow *b*.

I claim as my invention—

1. The bustle made with the spring-wires, extending from the waist-head outward and downward in the form of loops, and connected together by cords, in combination with the bow *b*, passing diagonally from one end of the head to the other, and united with said spring-loops *a*, as set forth.

2. The helices *l* and *m*, wound in opposite directions, set together, and combined with the loops *a* and the interior wire *i*, as set forth.

Signed by me this 14th day of October, A. D. 1875.

ALBERT CARTER.

Witnesses:

GEO. T. PINCKNEY,
CHAS. H. SMITH.