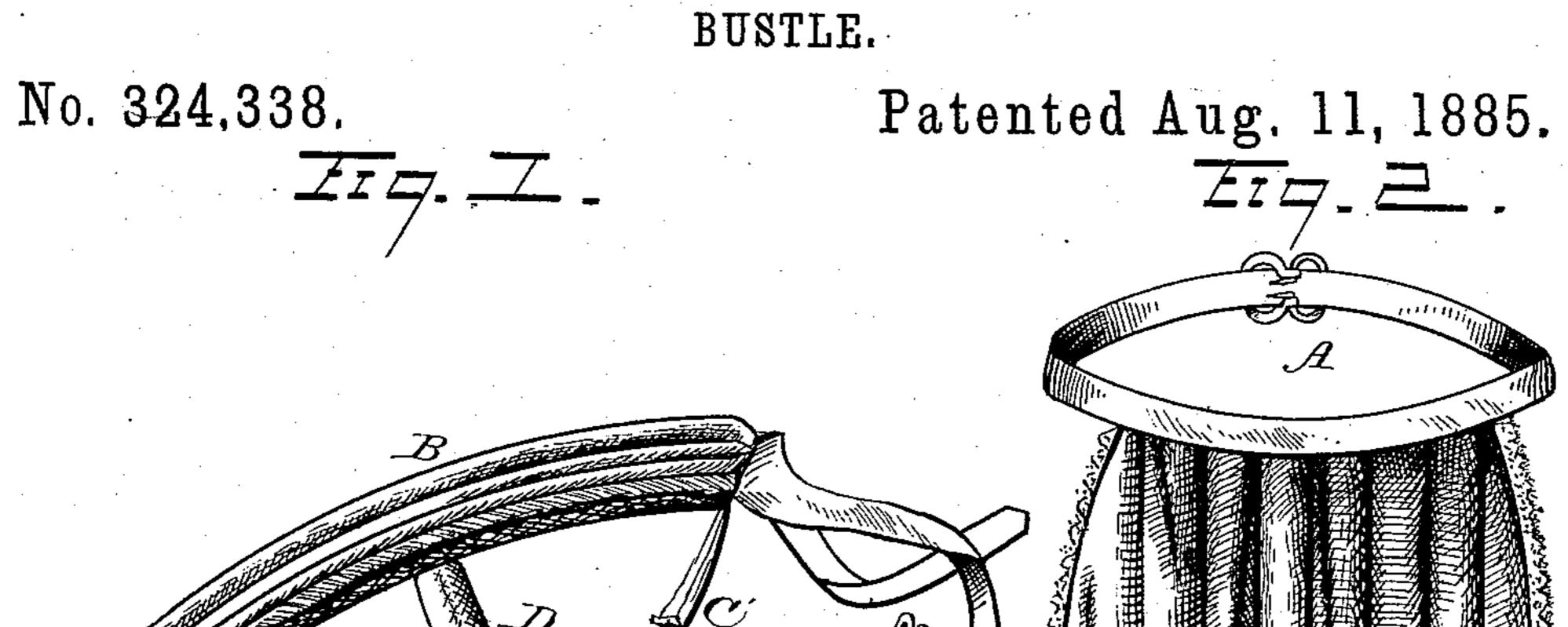
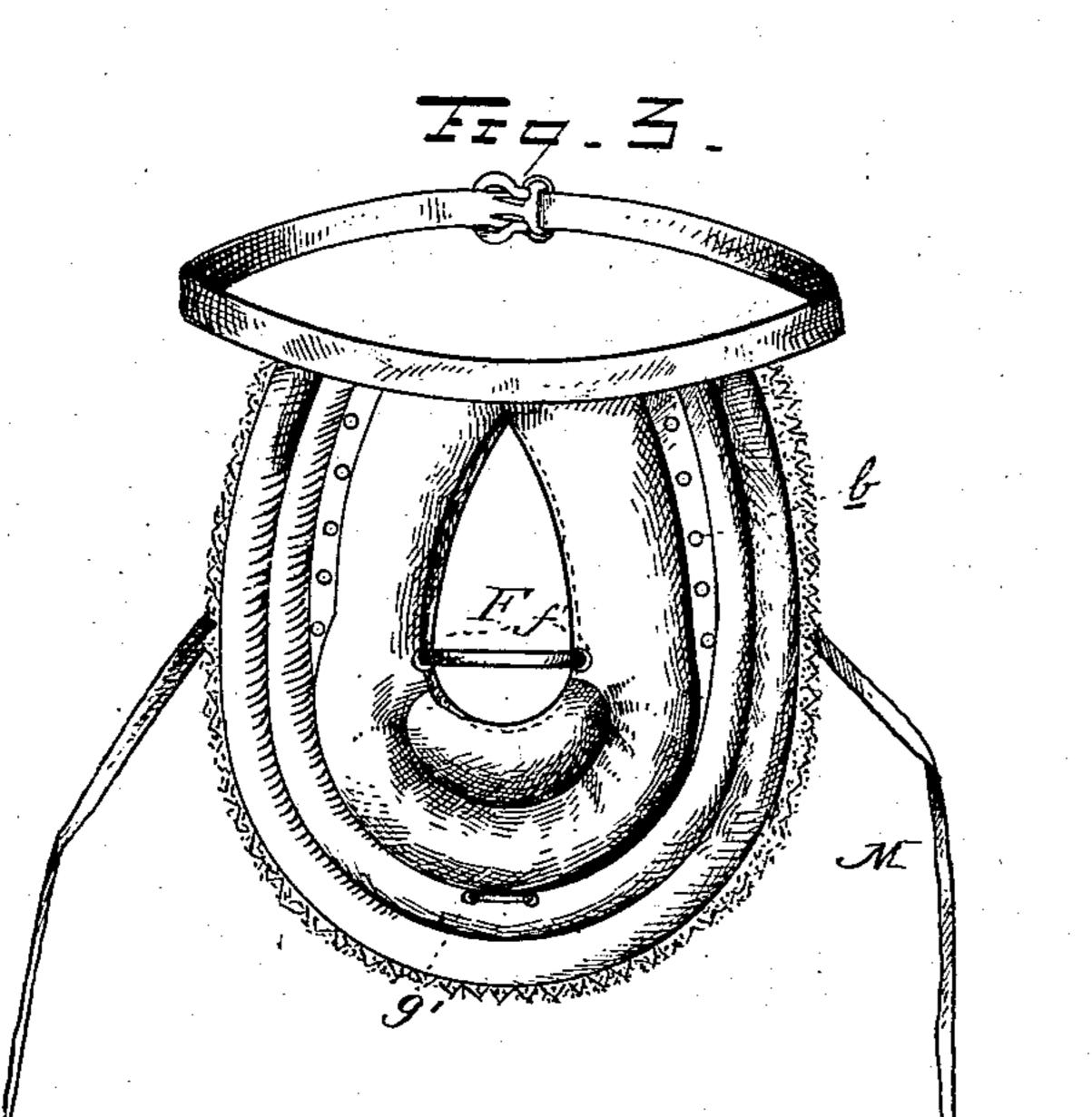
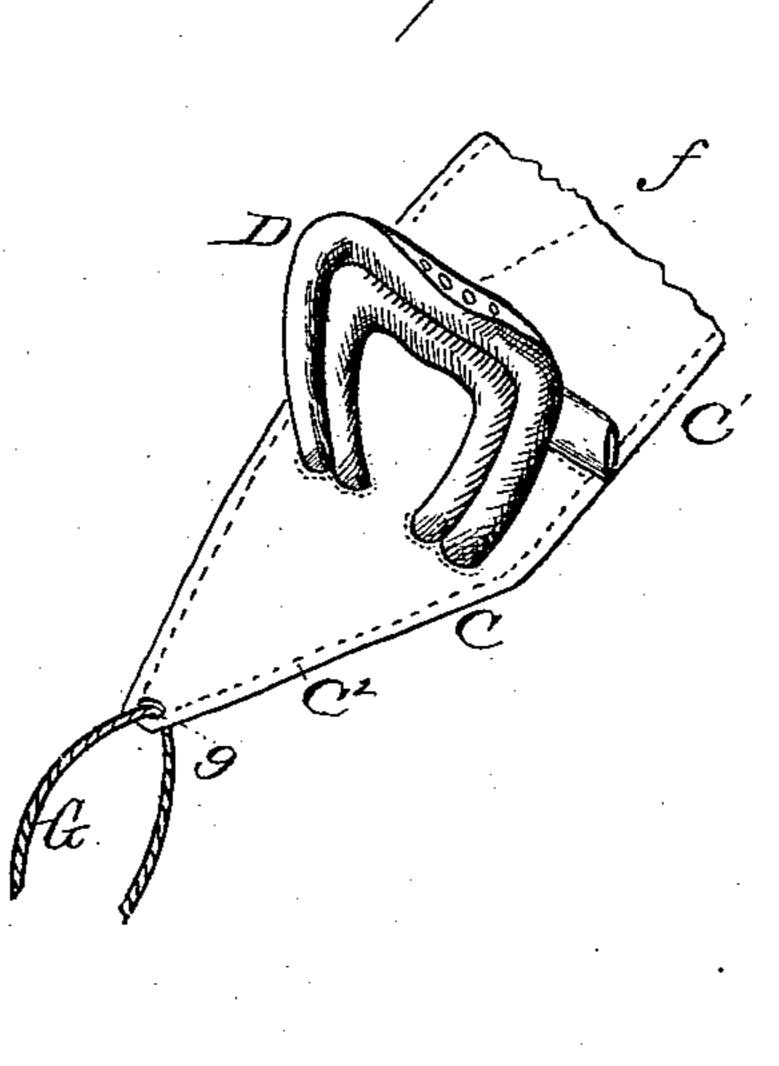
(No Model.)

M. PHILLIPS.







WITNESSES:

INVENTOR

N. PETERS. Photo-Lithographer, Washington, D. C.

United States Patent Office.

MARY PHILLIPS, OF NEW YORK, N. Y., ASSIGNOR TO CHAS. C. CARPENTER, OF SAME PLACE.

BUSTLE.

SPECIFICATION forming part of Letters Patent No. 324,338, dated August 11, 1885.

Application filed May 28, 1885. (No model.)

To all whom it may concerns

Be it known that I, MARY PHILLIPS, a citizen of the United States, residing at New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Bustles; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to bustles; and the novelty consists in the construction, arrangement, and adaptation of parts, as will be more fully hereinafter set forth, and specifically

pointed out in the claims.

To the ordinary bustle structure I add a 20 brace, which, pressing against the person of the wearer at one extremity, is at the other adjustably secured to the under face of the bustle to support the same. The bridge or brace is of textile fabric stuffed, and while it 25 serves its functions as a brace to support the bustle plate or pad it is sufficiently flexible to yield to ordinary pressure or strain, as in sitting. A cushion is provided at the base of the brace, and the brace is supported on an 30 apron, which is secured at or near the waistband. A tailing of this apron is adapted to be adjustably secured to the outer end of the bustle-plate, and a proper tension upon such tailing serves to hold the plate in a graceful 35 curve, as well as to hold the brace in a proper relative position to support the plate.

The invention is illustrated in the accompanying drawings, which form a part of this

specification, and in which—

Figure 1 is a side elevation. Fig. 2 is a top plan view. Fig. 3 is a modification. Fig. 4 is a detail view of the bridge and apron.

Referring to the drawings, A designates an ordinary waistband, to which is secured a bustle plate or pad, B. This plate B is of textile fabric, stitched to form pockets, and the pockets filled with closely-packed hair, wool fiber, shreds, or other material, which, being packed and held in one direction, will exert a constant and continuous force to regain a normal posi-

tion. In Fig. 2 I show longitudinal pockets, while those of Fig. 3 are curved, with their ends secured to the waistband. These plates B may be open centrally, as shown in Fig. 3; or there may be ventilating-apertures formed 55 between the pockets, as seen at b. The plates in their manufacture are so formed that they will naturally assume a concavo-convex form, and I arrange for modifying this form to suit by devices yet to be described.

C designates an apron secured to the waistband, or to the plate B near that band. It is of loose textile fabric, and may be thin or even of open-work. To it near its central portion is secured the bridge or brace D, which is also 65 of fabric, formed into pockets and filled with springy material, as hair or the like. The brace D has an open center to secure free circulation of air. At the base of the bridge D is a soft cushion, E, which projects from the 70 inner side of the apron, and is adapted to rest against the person of the wearer. This cushion E, not being designed to resist pressure in the sense that the plate and brace do, is loosely filled with curled hair, the only object 75 in view being to provide an easy bearing for the bustle.

The cushion E may be a portion of the apron formed into a pocket, or it may be an addition or extension of the bridge, or it may be a sepasor at estructure secured to the apron. The outer end of the brace is provided with eyelets f, and a lacing-cord, F, serves through said eyelets and through eyelets f', formed in the central portion of the bustle-plate, to hold the said 85 outer end of the brace approximately under the center of the plate to support the same.

By a proper adjustment of the lacing-cord various angles may be given to the brace

relatively to the plate.

The part of the apron C which lies between the waistband A and the base of the bridge D, I will for convenience designate by the letter C', in order to call attention to the part of said apron which extends below the base of the 95 bridge or brace, and which I will call the "tailing" or "tie" C2. To the lower or outer end of this tie C2 is secured a lacing-cord, G, and this cord, operating through the eyelets g in the tie C2, and through eyelets g' at or 100

near the free end of the bustle-plate, serves an

important function in this bustle.

It will be readily seen that it is important to hold the brace D at approximate right angles to the plane of the plate B in order to secure the full advantages which accrue to its employment; hence the plate B, serving as the spring-body of the bustle, will by its spring-power exert a force upon the apron to hold to both its parts C' and C² at a tension which will

insure the retention of the bridge in its proper

relation to the plate B.

The bustle may be made very light and at little expense. It can be readily adjusted to give greater or less swell. The bridge accommodates itself to pressure, as in sitting, and can be forced to lie nearly flat with the plate; but it will in any case resume its adjusted position as soon as the pressure is removed.

Strings, as M, secured to that part of the apron adjacent to the cushion E, serve as auxiliary ties to prevent the cushion from

moving greatly upon the person.

In details of construction modifications may be made within wide limits without departing from the principle or sacrificing the advantages of my invention, the essential features of which are the spring-plate, the spring-brace, and their relative connections. Having thus described the invention, what 3c I claim as new is—

1. In a bustle, the combination, with a flexible spring-body, B, of a brace secured to the under surface of said body, near the center, said brace being arranged to be adjusted at 35 different angles with relation to the wearer and the body B, to vary the swell or contour of the body, as set forth.

2. The combination, with the plate B, apron C' C², and brace D, of the cushion E, as and 40

for the purposes set forth.

3. In a bustle, the open brace D, formed of textile fabric made into pockets and stuffed with spring fiber, combined with and arranged to support a spring-body, and to be adjusted 45 at different angles to vary the form or extent of swell, as set forth.

4. The open-work plate B, having eyelets f', and open spring-brace D, having eyelets f, combined with the apron C' C², the cushion E, 50 and lacing-cords F G, as and for the purposes

set forth.

In testimony whereof I affix my signature in presence of two witnesses.

MARY PHILLIPS.

Witnesses:

S. STEINHEIMER,

J. B. Nones.