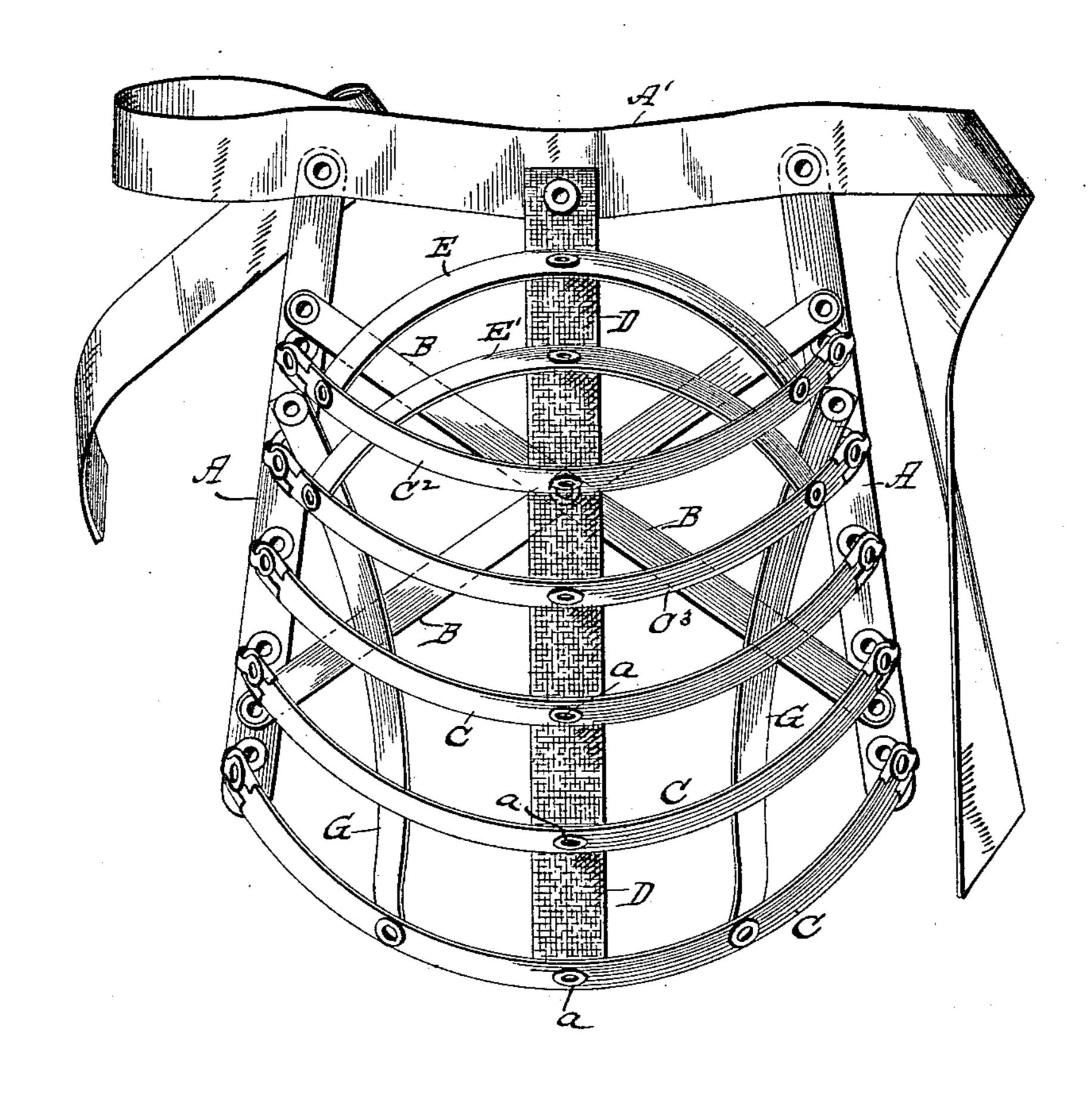
(No Model.)

## H. O. CANFIELD.

BUSTLE.

No. 365,045.

Patented June 21, 1887.



Etelottingham G.F. Dawning. Henry O. Canfield By his attorney Halleymour

## United States Patent Office.

HENRY O. CANFIELD, OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO THE CANFIELD RUBBER COMPANY, OF SAME PLACE.

## BUSTLE.

SPECIFICATION forming part of Letters Patent No. 365,045, dated June 21, 1887.

Application filed April 13, 1887. Serial No. 234,676. (No model.)

To all whom it may concern:

Be it known that I, Henry O. Canfield, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Bustles; and I do hereby 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.

bustles, the object being to afford a device of that character that can be made to fold flat against the person of the wearer when a sitting or reclining posture is assumed, and that will regain an extended form when pressure is relaxed and an upright position is assumed, whereby the drapery of the skirts is held from the body in a style to suit the demands of fashion.

A further object is to produce a compressible bustle that will be comfortable to the wearer in any position of the body, light in weight, of neatappearance, durable construction, and low initial cost.

With these ends in view my invention consists in certain features of construction and combinations of parts, that will be hereinafter described, and pointed out in the claims.

The drawing represents my improved bustle.

A A represent the body-strips, to the upper ends of which the band A' is attached, preferably by eyelets, this band serving to attach the bustle in proper position upon the person of the wearer.

The flat metallic braces B B are affixed by their ends to the body-strips at proper points. These serve to retain the body-strips in position, with a sufficient space intervening, this distance being indicated by the size of the bustle.

The braces BB are crossed at or near their centers of length, and a rivet or eyelet is inserted at the point where they cross to render them stable. They should be of such a thickness and width proportionate to the size of the bustle as to afford the requisite support edgewise and have a yielding elasticity to conform to the curvature of the body when secured in place, and thus afford a comfortable appliance, avoiding the unyielding rigidity and conse-

quent discomfort that is to be found in the ordinary type of bustle.

Upon the outer faces of the body-strips AA, at spaced intervals, the flat metallic bow-springs CC, &c., are secured, preferably by eye-55 let-connections, that afford joints upon which the bows C may vibrate freely if not restrained.

At or near the centers of the bow-springs C the spacing-tape or flexible band D is riveted or attached by eyelets a, these points of attachment being such that the bows C are held spaced, so as to be supported parallel to each other when the bustle is in normal position uncompressed.

The diagonal bows E E' are secured by their 65 ends to the two bow-springs C<sup>2</sup> C<sup>3</sup> that are nearest the upper ends of the body-springs, and are pivoted by their ends to the flat surfaces of these springs near to the body-strips to vibrate, their position forming a rounded finish to the 70 top of the bustle.

Upon the front faces of the body-strips A A the flat plate-springs G G are attached by their upper ends rigidly, these points of attachment being near the pivoted junction of the upper 75 bow-spring with the body-strips A A.

The lower ends of the plate springs G G are secured by eyelets or other proper means to the lower spring bow, C, at proper points to insure efficient action of springs G G, the 80 length of these springs being such in relation to the extended position of the lower bowspring to which it is attached that the plate-springs will be bent slightly to cause their tensional strength to be exerted upon this springbow and depress it, the depression thus effected causing the extension in proper form of the several bow-springs that form the skeleton frame on which the skirts of the underwear and dress are held in draped position upon the 90 person of the wearer.

When the bow-springs are folded upon their hinged joints to lie near the body of the person wearing the bustle, as is the case when a sitting or reclining position is assumed, the 95 plate-springs G G will be bent into U shape, ready to resume an extended bow form when the pressure that bent them is relaxed, and in consequence the shape of the supported drapery is restored to its required prominence 100

when an upright posture of the wearer is assumed.

Having fully described my invention, what I claim as new, and desire to secure by Letters 5 Patent, is—

1. In a bustle, the combination, with two elastic body-strips and two crossed flat springbraces attached to the body-strips, of hinged

bow-springs, a flexible spacing band, and two to plate-springs secured to the body-strips and lower bow-spring, substantially as set forth. 2. In a bustle, the combination, with two

body-strips, an attached supporting-band, and two crossed flat elastic braces, of a set of bow-15 springs pivoted to vibrate on their points of S. B. Lewis.

attachment to the body-strips, a flexible band attached to the bow-springs and supportingband, two diagonal bows pivoted upon the upper bow-springs, and two plate-springs attached to the lower bow-spring and the body- 20 strips to hold the bow-springs extended, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscrib-

ing witnesses.

HENRY O. CANFIELD.

Witnesses:

G. E. MELINS,