B. S. REED.

BUSTLE.

No. 331,821.

Patented Dec. 8, 1885.

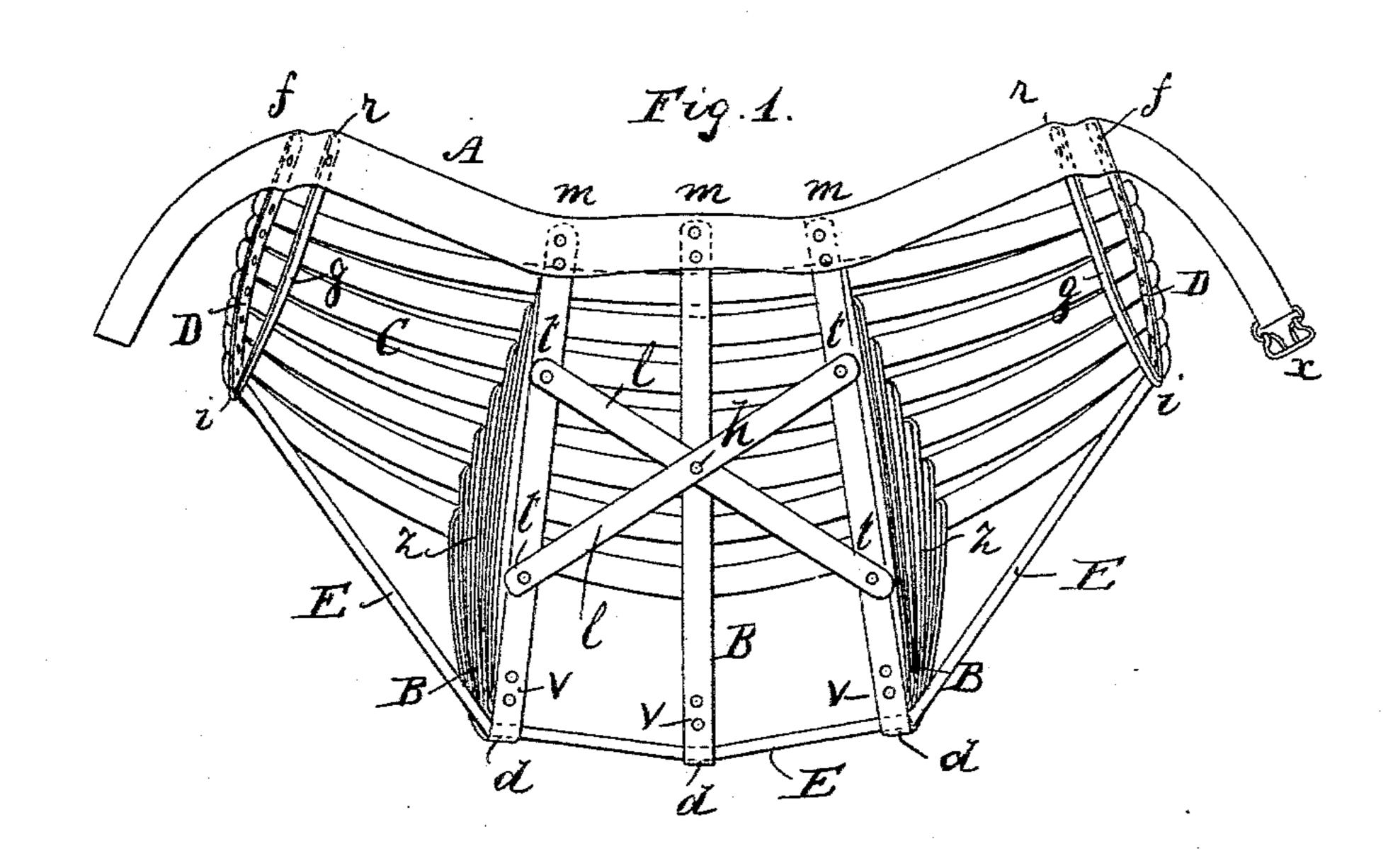
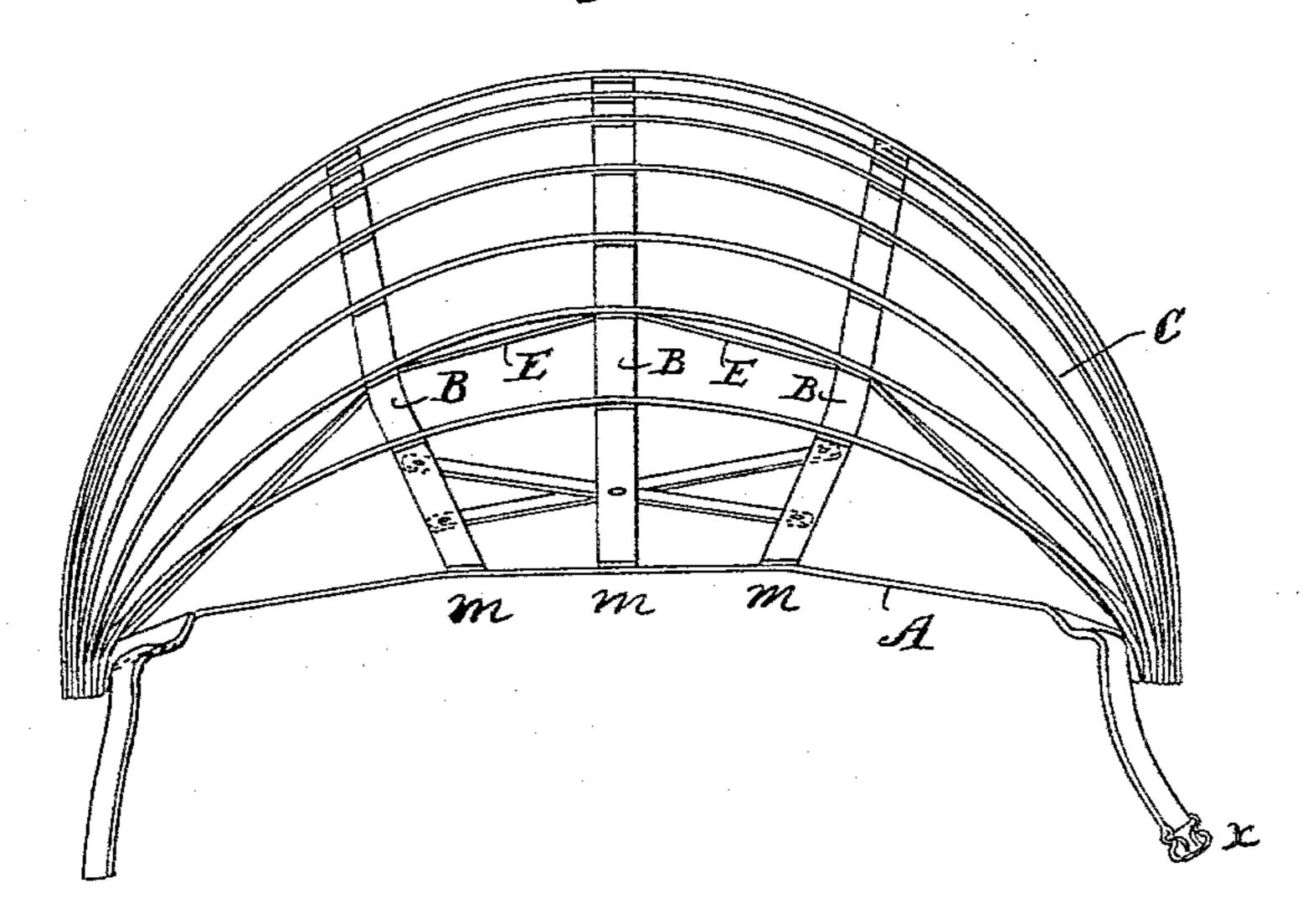


Fig. 2.



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Teverly S. Reed, Per Collaw. (No Model.)

2 Sheets-Sheet 2.

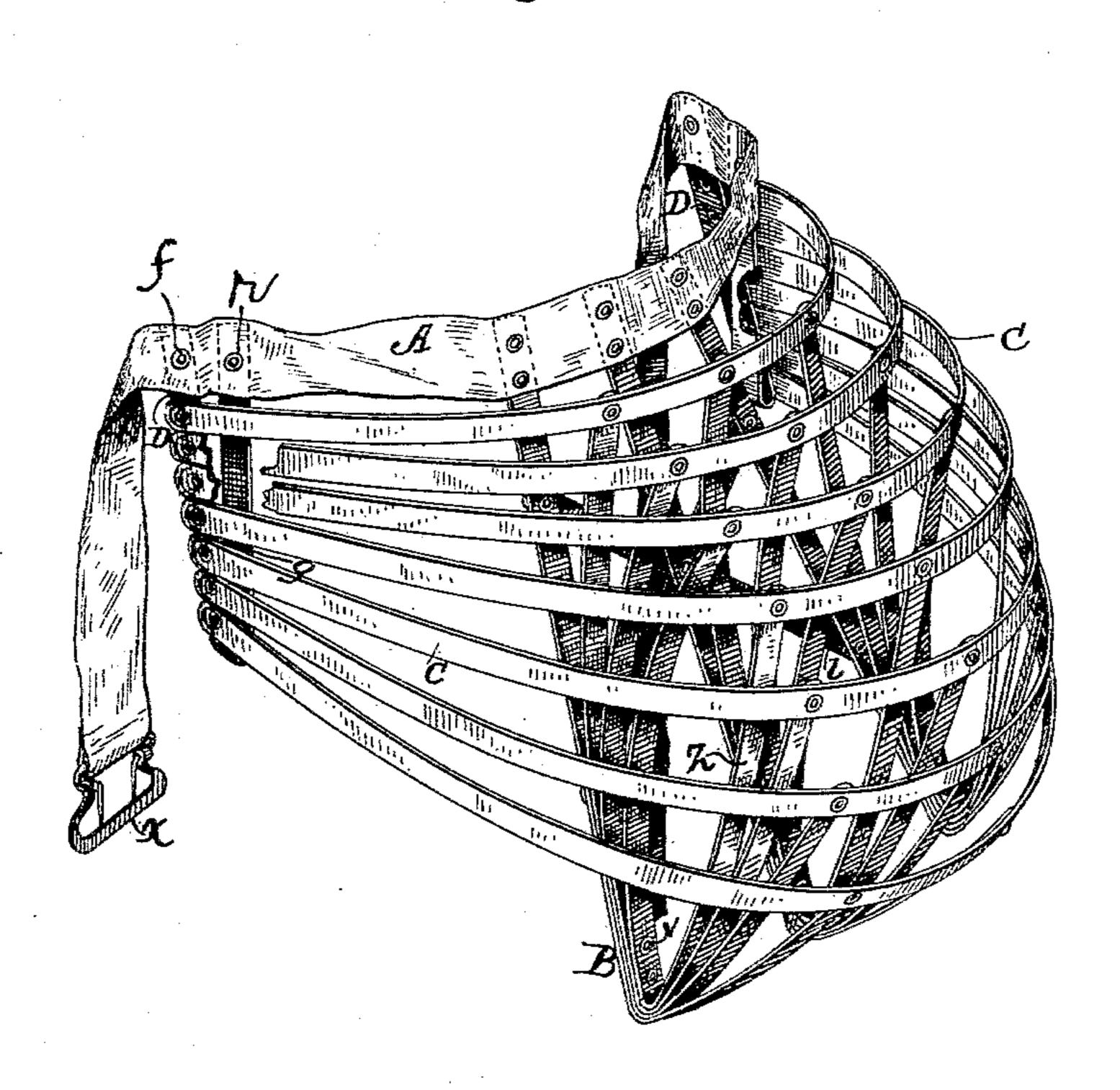
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Fig. 3.



Witnesses: Sarry Jung M. C. Callamer. Beverly S. Reed;
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United States Patent Office.

BEVERLY S. REED, OF BOSTON, MASSACHUSETTS.

BUSTLE.

SPECIFICATION forming part of Letters Patent No. 331,821, dated December 8, 1885.

Application filed May 14, 1885. Serial No. 165,501. (No model.)

To all whom it may concern:

Be it known that I, BEVERLY S. REED, Massachusetts, have invented a certain new 5 and useful Improvement in Bustles, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, referto ence being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front elevation of my improved bustle; Fig. 2, a top or plan view of 15 the same, and Fig. 3 is a perspective view of the same, the tape E being omitted for the sake of greater clearness in the drawings.

Like letters of reference indicate corresponding parts in the different figures of the

20 drawings.

My invention relates to that class of bustles which are composed, principally, of wires and tapes; and it consists in a novel construction and arrangement of the parts, as hereinafter 25 more fully set forth and claimed, the object being to produce a more desirable article of this character than is now in ordinary use.

The nature and operation of the improvement will be readily understood by all con-30 versant with such matters from the following

explanation.

In the drawings, A represents the waistband, which is provided with a buckle, x, in the usual manner.

Attached to the waistband at m m m are a series of vertically-arranged flat springs, B, of unequal lengths, and having their lower ends bent upwardly and outwardly or toward the rear of the bustle, as shown at z, the springs 40 being also riveted or attached together at v.

A series of hoops or ribs, C, are centrally attached to the free or outer ends of the springs B, the ends of the ribs being secured to stays D, which are respectively attached to 45 the waistband or belt A at ff. The stays D are each V - shaped, and at i the upwardlyturned ends g are inclined toward the center of the bustle and respectively attached to the waistband A at r r, to form braces g for keep-50 ing the ends of the ribs C distended or away from contact with the body of the wearer and in proper position when any undue pressure is brought to bear upon the same.

The springs B are provided with crossed braces ll, which are fastened or riveted at h 55 of Boston, in the county of Suffolk, State of | to the central series of said springs, and at tto the side series, the braces acting to tie the springs together and keep them in proper position. The springs B are connected at the bends d by a tape, E, which is extended 60 at either side of said springs and connected with the stays D, said tape acting as a brace to keep the springs and also the stays in proper position, though this tape may be omitted, if desired.

I am aware that a bustle having the waistband A, springs B, ribs C, and stays D (without the braces g) is not new, and I do not therefore claim the same, broadly, herein; but,

Having thus explained my invention, what 70

I claim is—

1. A waistband and V-shaped stays projecting downwardly therefrom, in combination with ribs rigidly connected at their ends to the outer arms of said V-shaped stays, the 75 inner arms thereof passing inside said ribs, whereby the ends of the ribs are sprung outward and prevented from indenting the body of the wearer, substantially as described.

2. A waistband and V-shaped stays project- 80 ing downwardly therefrom, in combination with ribs rigidly connected at their ends to said stays, and several series of V-shaped springs, the springs of each series being united at their angles, the outer spring of each series 85 being connected to said waistband at the end of its longer arm, and to the lower rib at the end of its shorter arm, the ends of the intermediate springs being connected to different ribs, substantially as described.

3. A waistband and V-shaped stays projecting downwardly therefrom, in combination with ribs rigidly connected at their ends to said stays, several series of V-shaped springs, the springs of each series being united at their 95 angles, the outer spring of each series being connected to the waistband at the end of its longer arm, and to the lower rib at the end of its shorter arm, the ends of the intermediate springs being connected to different ribs, and 100 diagonal crossed braces uniting the several series of springs, substantially as described.

BEVERLY S. REED.

Witnesses:

L. J. WHITE, C. A. SHAW.