

(No Model.)

C. K. PEVEY.  
CORSET FASTENING.

No. 354,218.

Patented Dec. 14, 1886.

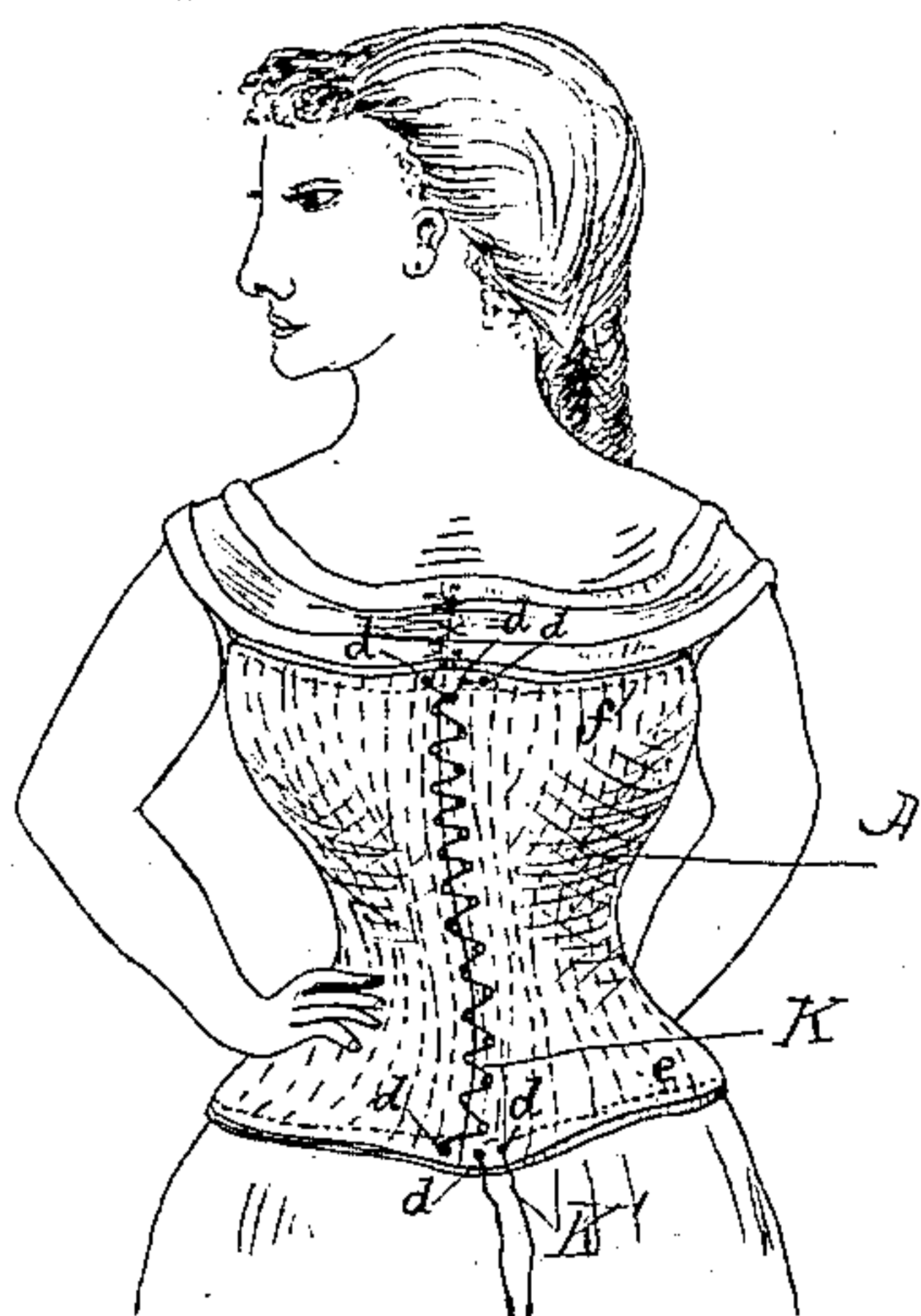


FIG. 1.

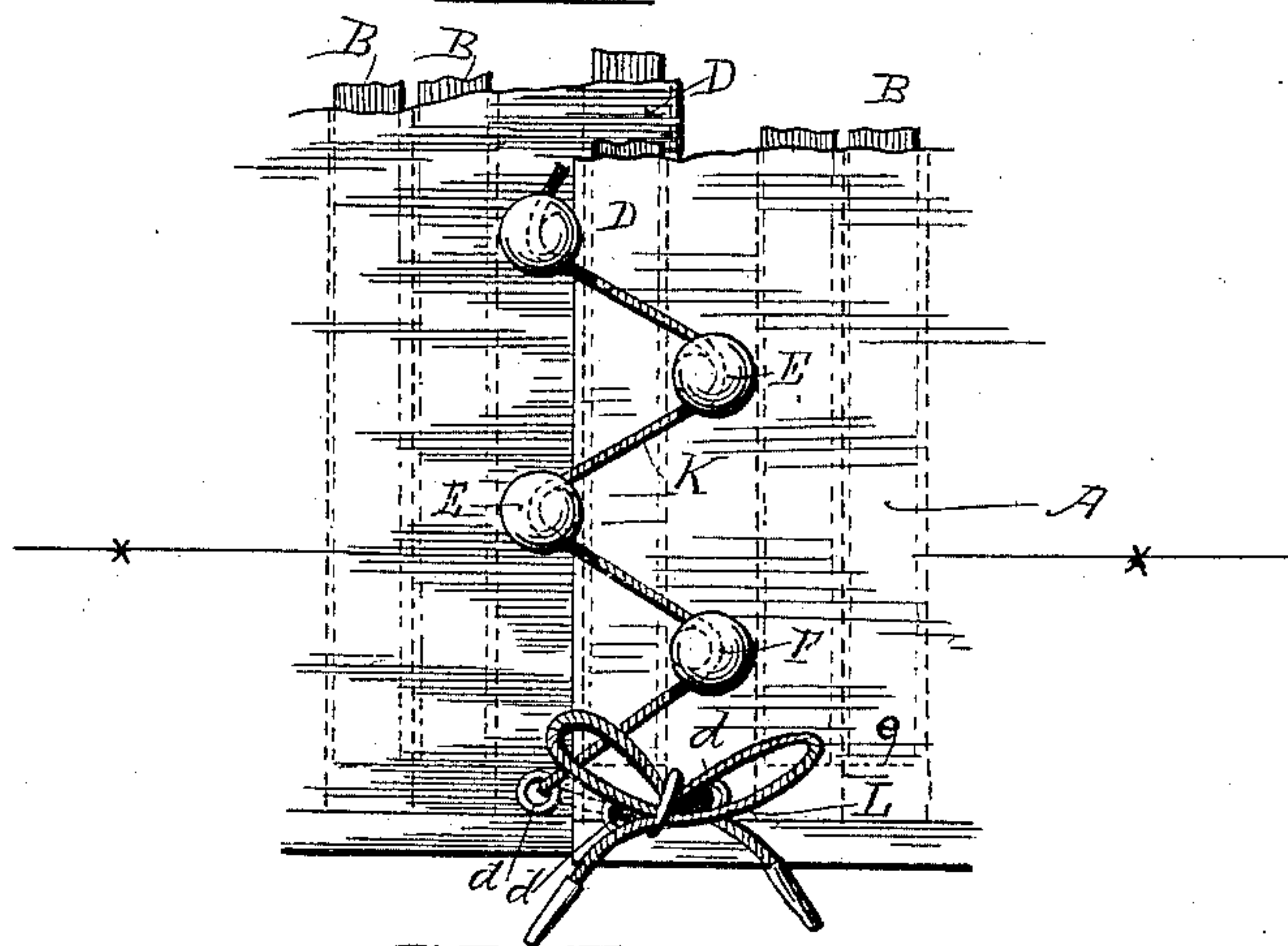


FIG. 2.

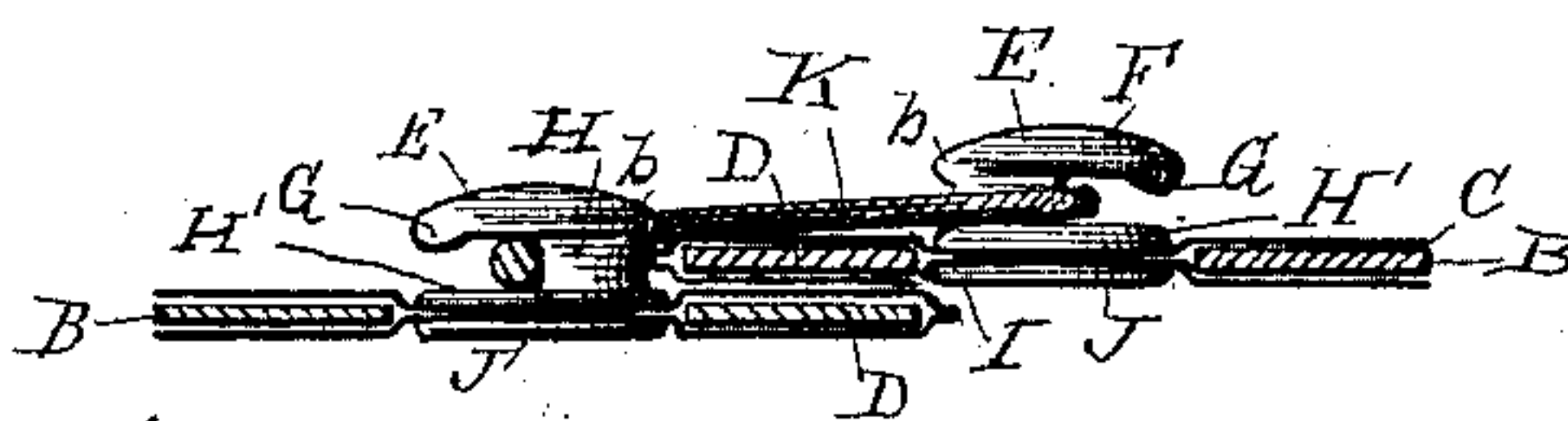


FIG. 3.

WITNESSES:

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INVENTOR:

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# UNITED STATES PATENT OFFICE.

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## CORSET-FASTENING.

SPECIFICATION forming part of Letters Patent No. 354,218, dated December 14, 1886.

Application filed July 2, 1886. Serial No. 206,981. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES K. PEVEY, of the city of Worcester, county of Worcester, and State of Massachusetts, have invented certain new and useful Improvements in Corsets; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings and the letters of reference marked thereon, forming a part of this specification, and in which—

Figure 1 represents a front view of a corset embracing my present invention applied to the person, illustrating its use and advantages, as will be hereinafter more fully described. Fig. 2 represents, upon an enlarged scale, a section of the lower front part of the corset as it appears when laced or fastened about the waist of the wearer; and Fig. 3 represents a cross-section on line *x x*, Fig. 2, as will be hereinafter described.

To enable those skilled in the art to make and use my invention, I will proceed to describe the same more in detail.

The nature of my invention consists in the combination and arrangement, with each of the front open ends of a corset, of a thin spring-tempered steel, a series of lacing studs or buttons of peculiar construction, and a lacing-cord, all as will be hereinafter described, whereby the body can be bent without liability of the breasts and abdomen being injured by the front steels, as is the case in the old or ordinary corset.

In the drawings the body of the corset is lettered A, and which corset is provided with thin tempered-steel springs B, inserted in suitable pockets, C, formed in any of the well-known modes of manufacture.

The thin tempered-steel stiffeners B are made and covered with a coating of non-corrosive metal, as fully described in a previous application filed by me for Letters Patent therefor. Consequently said steel stiffeners are only claimed in combination with other devices in this application.

Steels B are made thin and spring-tempered, so that they will quickly yield and conform to the motion of the body, and those in the front ends, D D, of the corset are also of this same kind, and consequently differ widely from the common corset-steels or stiff busks heretofore

in use in the manufacture of corsets, which consisted of thick, stiff, and comparatively unyielding pieces of steel, as is well known to those skilled in the art. Between the first and second steel stiffeners B, on each end D, are fastened a series of lacing-hooks or buttons, E. These buttons E are made with heads F, having on their outer sides lips G, which project out and down, as seen in Fig. 3. Heads F of buttons E also have inwardly-projecting sides *b*. Button or hook E is also provided with a neck, H, and a base, H', and a socket, which passes through the cloth or fabric I and is pressed out and against the cloth to form the holding-head J. The cloth is held firmly between the base H' and heads J, about filling the space between the first and second stiffeners on one side and the bases H' on the opposite side. By this arrangement of parts, when the ends D of the corset are laced together, the edge of the first stiffener, or the one in the edge D that laps over on the outside, is pressed up under the lips or projections *b* of the hooks or buttons E, (see Figs. 2 and 3,) whereby a single lacing-cord, K, can be used to fasten the ends D D of the corset together, as shown in the drawings, lacing-cord K being drawn alternately under the lips G and around the necks H—a mode of fastening both simple and quickly accomplished. A short tie-lacing, K', is fastened to the inside of the lower band, L, of the overlapping end D, and the end of such lacing is run out through the inner eyelet-hole *d*, while the end of the lacing K passes in through the inner eyelet *d* on the other end of the corset, then out through the outer eyelet-holes in both ends, after which both ends of the lacings K K' are drawn tightly together and tied, as fully indicated in Fig. 2.

It will be seen that the edges of both ends D of the corset are lapped and securely tied together at the bottom by the free end of the long lacing K and the end of the short or tie lacing K', while the upper ends D are secured in a similar manner by the single lacing K, which is fastened at its upper end to the inner side of the band. The overlapping end D is then run out through the inner eyelet-hole *d* on that corset end, then passed back through the outer eyelet-holes *d* in both lapped ends D, then out through the inner eyelet-hole *d* in the lapped end, and then run around the neck



H of the first button or hook E on the overlapping end D, thence alternately around the necks of the buttons on both ends D of the corset, and passed through the eyelet-holes *d*,  
5 and tied with the short lacing K' at the bottom, as hereinbefore explained.

In practice I prefer that the stiffeners shall not extend above the dotted line *f* or below the dotted line *e*, Figs. 1 and 2 of the drawings. By this mode of supporting and fasten-  
10 ing the corset in front, the stiffeners B, that lap each other, will bend and twist to conform freely to the bending and twisting of the body, as indicated in Fig. 1. The ends of the stiff-  
15 eners B also spring. Consequently the objectionable stiffness of the common stiff corset steels or busks, with all their serious results, are all obviated by my present invention.

The body can be easily bent forward or side-  
20 wise when my improved corset is worn, and

that, too, without any serious inconvenience to the person, which is not the case when corsets are worn with the said old stiff busks, which, according to good medical authority, are the main stimulating cause of so many  
25 cancerous formations about the breasts of women in modern times.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination, with the front ends, D D, 30 of the corset, provided with the thin flat tempered-steel stiffeners B, of the buttons or hooks E, inserted as described, eyelets *d*, and lacings K K', all arranged to operate substantially as and for the purposes set forth.

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Witnesses:

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