M. E. CLARK.

CORSETS.

No. 194,030. Patented Aug. 14, 1877.

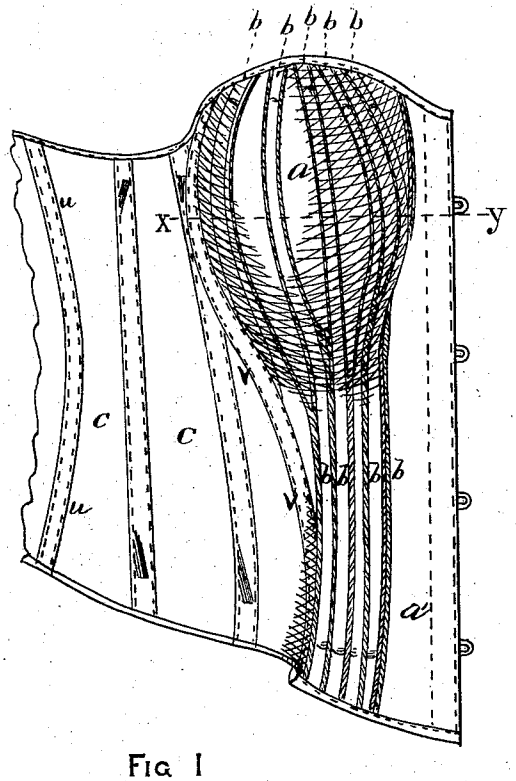

Fig 1

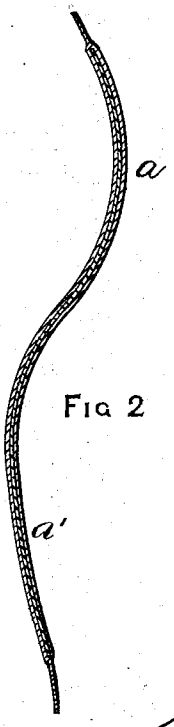

Fig 2

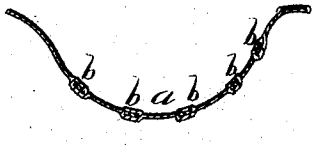

Fig 3

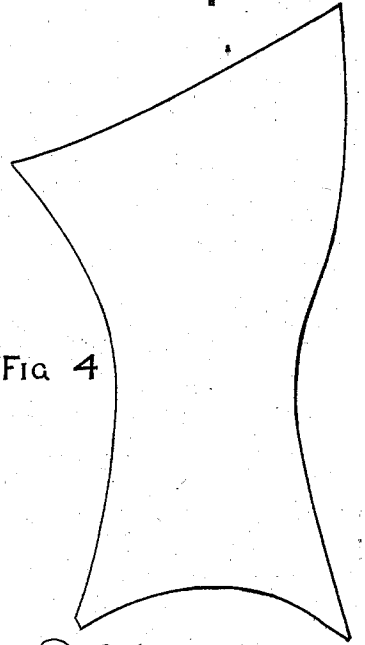

Fig 4

WITNESSES

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UNITED STATES PATENT OFFICE.

MARY E. CLARK, OF WAKEFIELD, MASSACHUSETTS.

IMPROVEMENT IN CORSETS.

Specification forming part of Letters Patent No. **194,030**, dated August 14, 1877; application filed April 30, 1877.

To all whom it may concern:

Be it known that I, MARY E. CLARK, of Wakefield, in the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Corsets, of which the following, when taken in connection with the accompanying drawings, is a full, clear, and exact specification.

My invention consists, first, in providing in a corset a full woven bust—that is, a woven bust which is shaped above as well as below the center of the bosom—thus providing a bust which requires no pad, and no horizontal spring to hold it in shape, but, being both a woven bust and a full bust, can have a dress easily and perfectly fitted over it; and, second, in combining with said bust an intermediate or side piece of the shape below described.

In the accompanying drawing, Figure 1 is a front view of one-half the corset. Fig. 2 is a vertical section through the bust and woven portion of the corset. Fig. 3 is a section upon line *x y*, Fig. 1. Fig. 4 is a plan of the pattern from which the piece *c*, next the bust, is cut.

Similar letters of reference indicate corresponding parts.

a represents the full woven bust, and *a'* the bust-piece. The bust and bust-piece *a a'* are woven in one piece, extending from the top to the bottom of the corset. The pockets *b*, which receive the bones, are woven into the piece *a'*, the entire piece *a a' b b* being woven in one piece.

It will be seen that the pockets *b b*, and, consequently, the bones in such pockets, when below the bust, run parallel to each other instead of diverging, as is ordinarily the case. The pockets diverge only when they reach the bust. This gives a better fit to the corset, and a more complete and rounded fullness to the bust.

In the drawing the woven piece is represented as extending from the stitching *v* to the clasp, and from top to bottom.

c is the intermediate or side piece, extending from the stitching *v*, which connects it with the bust, to the stitching *u*. The shape of this piece is well shown in Fig. 4, which represents its pattern. This shape is admirably adapted to the full bust *a*, and serves to render the corset easy and comfortable.

I am aware that there is an unwoven or domestic corset somewhat of the shape of a full bust, but usually requiring a pad to give it fullness; also, that there is a woven bust or partial bust without having converging bones at the top, so as to constitute a full bust. I do not claim anything covered by either of these inventions, as mine is a full woven bust accomplishing results attained by neither of the above.

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

1. In a corset, a full bust woven in a single piece, and formed into the shape of the natural bust, having the bones therein extending entirely over and above the same, and converging at the upper edge of the corset, as herein specified, and for the purpose set forth.

2. The combination of the woven bust *a* and bust-piece *a'*, and the intermediate piece *c*, cut in the shape of the pattern, Fig. 4, substantially as and for the purpose herein specified.

MARY E. CLARK.

Witnesses:

HENRY W. WILLIAMS,

JOHN E. FREUNING.