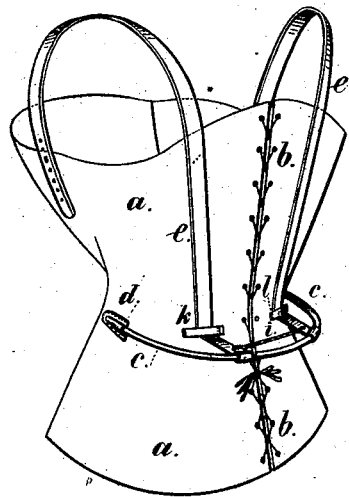


J. WATERMAN.

Corset.

No. 164,239.

Patented June 8, 1875.



Witnesses.

Chas H Smith
Harold Perrell

Inventor.

Julius Waterman
per Lemuel W. Perrell

attg

UNITED STATES PATENT OFFICE.

JULIUS WATERMAN, OF NEW YORK, N. Y., ASSIGNOR TO WATERMAN & MAYER, OF NEW YORK CITY, AND CHAUNCEY L. OLMSTEAD, OF WEST BROOKFIELD, MASSACHUSETTS.

IMPROVEMENT IN CORSETS.

Specification forming part of Letters Patent No. **164,239**, dated June 2, 1875; application filed March 13, 1875.

To all whom it may concern:

Be it known that I, JULIUS WATERMAN, of the city and State of New York, have invented an Improvement in Corset-Bustles, of which the following is a specification:

Bustles have been attached to corsets, and in Letters Patent No. 147,581, granted to me, the bustle-hoop is sustained by tapes or straps. This is very convenient when in use; but difficulty arises in washing the corset, because the hoop is permanently connected by the fabric which is sewed to the corset, and incloses the hoop.

Instead of making a separate bustle, as has before been done, with one or two hoops connected by a piece of cloth to a band, I connect the ends of the hoop or spring directly and removably to the corset, and employ supporting-straps with loops or eyes, through which the hoop is passed, in combination with a cord that connects the said straps to each other to prevent them separating, so that by disconnecting the ends of the hoop, the hoop may be allowed to hang inoperative, because it occupies so little space as not to be inconvenient from the straps; or the hoop may be entirely removed from the corset when it is not required, and while the corset is thus free from the hoop it may be washed as easily as any ordinary corset.

In the drawing I have shown my improvement by a perspective view.

The corset *a* is of any usual character, and the means for uniting the halves at the front are of ordinary construction, and the lacing *b* at the back is the same as before employed. The hoop *c* is preferably a piece of cane covered with muslin, attached by adhesive material or by sewing; but it may be skirt-wire or other suitable material. It is removably connected at its ends directly to the corset, in any desired manner. I have, however, shown the narrow pocket *d* applied at each

end of the hoop to form a socket into which the end is entered.

The straps *e*, from the corset to the hoop, are made with loops or eyes at their ends, through which the hoop *c* passes, and these straps *e* are provided with a cord or lace, *i*, to prevent them slipping too far apart upon the hoop. These straps *e*, preferably, pass through loops at *k* and *l*, and extend up over the shoulders, and the ends are connected by hooks and eyelets or buckles at the front of the corset. The weight of the skirts, resting upon the portions of the straps *e* between the loops *k l* and the hoop *c*, tends to press them down, and lessen the distance between the loops and hoop, and hence to raise the hoop and sustain the skirts more reliably.

By lacing the corsets tighter, the hoop will be made to project farther, and when the ends of the hoop are removed from their sockets, such hoop may be allowed to hang; or it may be removed by withdrawing it from the loops of the straps *e*, for the purposes aforesaid.

I do not claim a removable hoop attached at its ends to a corset, and held by metal brackets projecting from the corset, and attached at both ends, as in Letters Patent No. 153,805; neither do I claim a removable bustle sustained by a fabric connecting the hoop to the waistband.

I claim as my invention—

The combination, in a corset, of the removable bustle-hoop *c*, the pockets or receptacles *d* for the ends of the hoop, the straps *e*, with loops on their ends, through which the hoop passes, the loops *k*, and the cord or lace *i*, substantially as described, and for the purposes set forth.

Signed by me this 10th day of March, 1875.
JULIUS WATERMAN.

Witnesses:

GEO. T. PINCKNEY,
CHAS. H. SMITH.