

J. OTTENHEIMER.
Woven Corsets.

No. 144,921.

Patented Nov. 25, 1873.

Fig. 2.

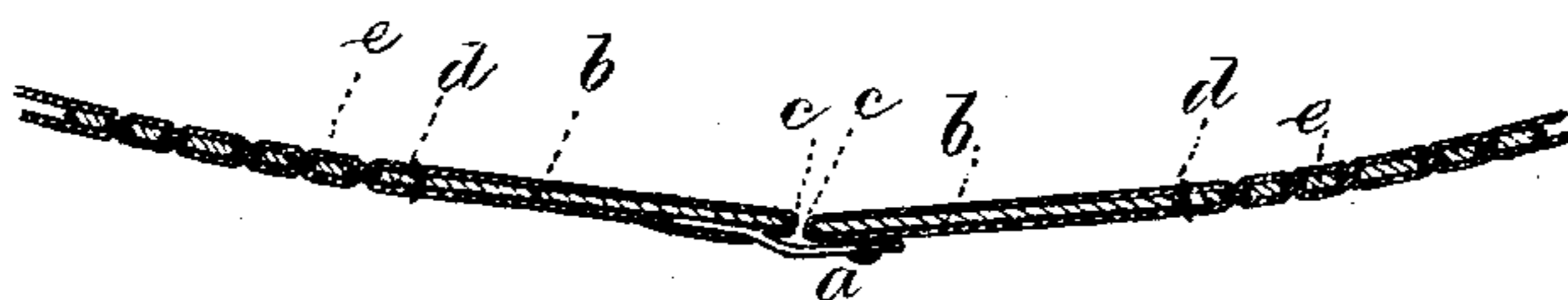
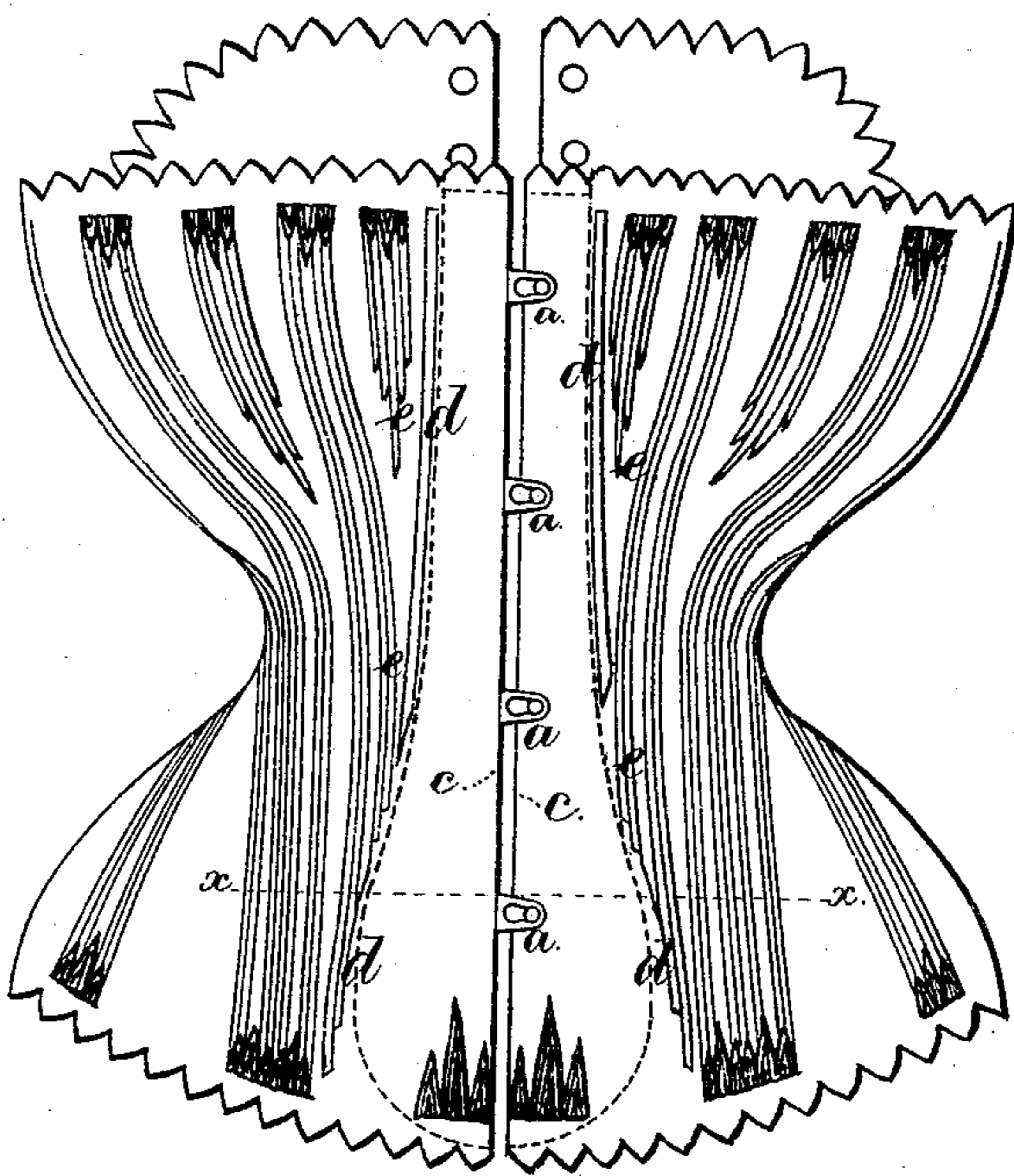


Fig. 1.



Witnesses

Chas H. Smith
Harold Terrell

Inventor

Julius Ottenheimer
per Lemuel W. Terrell

att'y.

UNITED STATES PATENT OFFICE.

JULIUS OTTENHEIMER, OF NEW YORK, N. Y., ASSIGNOR TO OTTENHEIMER, ROTHSCHILD & CO., OF SAME PLACE.

IMPROVEMENT IN WOVEN CORSETS.

Specification forming part of Letters Patent No. **144,921**, dated November 25, 1873; application filed November 8, 1873.

To all whom it may concern:

Be it known that I, JULIUS OTTENHEIMER, of the city and State of New York, have invented an Improvement in Woven Corsets, of which the following is a specification:

In the manufacture of corsets it has heretofore been usual to employ a front steel or busk composed of two parts, with stud and eye connections, and woven corsets have been made with parallel pockets for the reception of such steels, said pockets being made by weaving the fabrics double where the steels are received. In the hand-made corsets the steels are inclosed within pockets formed by sewing strips of muslin at the back of these busks at the edges of the respective portions of the corsets, and with these hand-made corsets, busks or steels have been used that are made of greater width at the lower part than at the upper part, the object of such increased width being to strengthen the busk at the portions that are the most liable to break or bend when in use.

My improvement consists in a corset that is woven with pockets for the narrow bones, and with woven pockets for the busks that are wider at the lower ends than at the upper ends, for the reception of the busks of the similar shape; thereby the narrow woven pockets extend from the diagonal line at the edge of the busk-pocket up to the top of the corset, instead of running parallel to the edge of the busk-pocket, as heretofore.

In the drawing, Figure 1 is a front elevation

of the corset, and Fig. 2 is a partial section at the line *x x*.

The halves of the corset are united by the studs and eyes *a a* attached to the busks *b b*, as usual; but in weaving the corset the fabric is made double between the edge *c c* and the diagonal line *d d*, so that the woven pocket is adapted to receive a busk that is wider at the lower portion than at the upper part, and the woven pockets for the narrow bones or ribs *e e*, instead of being parallel to the edge *d d* of the busk-pocket, extend only from the said diagonal edge *d d* of the busk-pocket up to or toward the top of the corset, so that the corset is properly distended and stiffened by such ribs *e e* at the upper part; and such ribs *e e* extend from near the upper edge of the corset to the diagonal edge of the busk, instead of passing to the bottom edge of the corset, or nearly so, as heretofore.

I claim as my invention—

A corset woven with the edges *d d* of the front busk-pockets diagonal to the edges *c c* and with the pockets for the ribs or bones *e e*, extending from near the diagonal edges *d d* toward the top edge of the corset, substantially as set forth.

Signed by me this 5th day of November, A. D. 1873.

JULIUS OTTENHEIMER.

Witnesses:

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