

J. C. TALLMAN.
Corset.

No. 218,081.

Patented July 29, 1879.

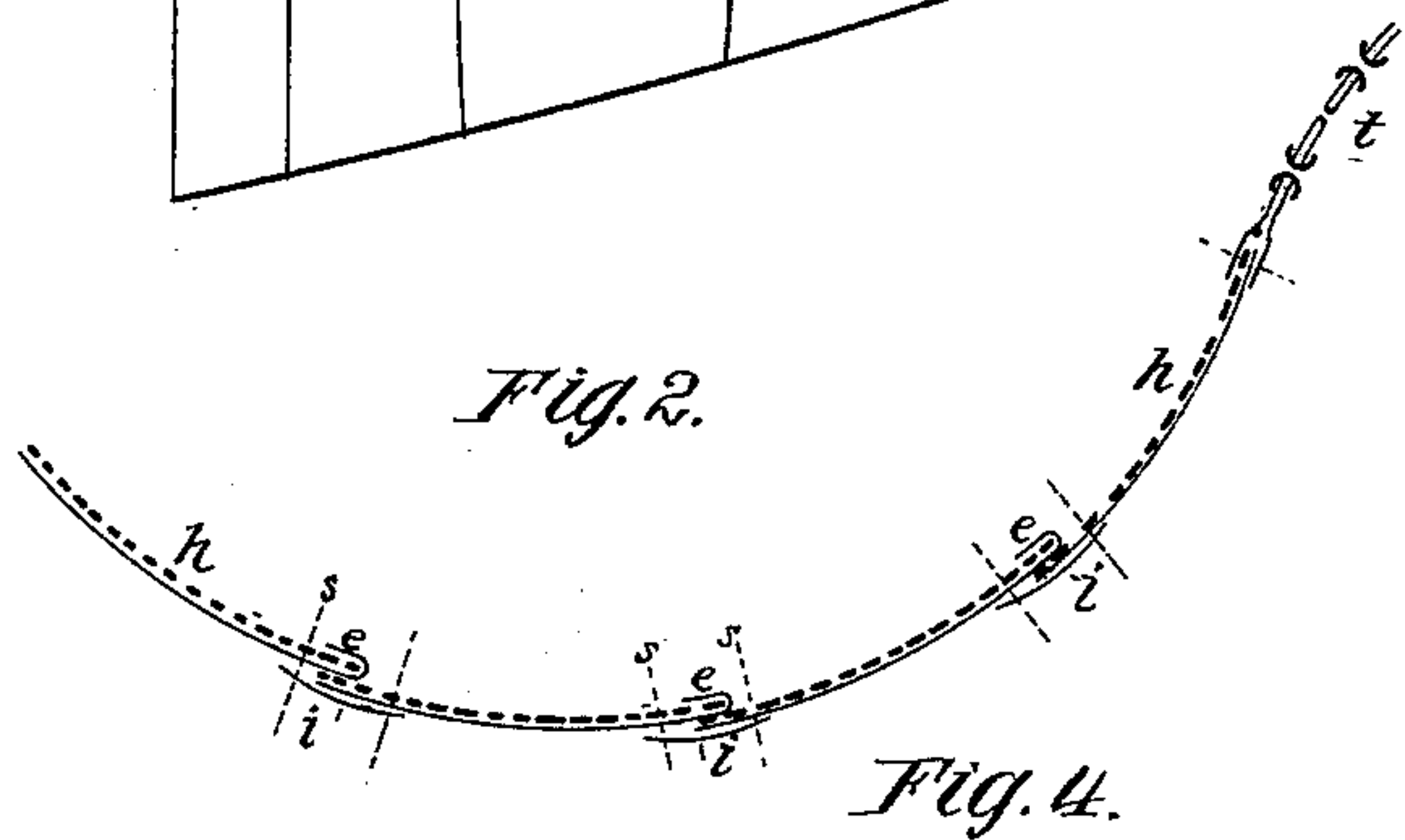
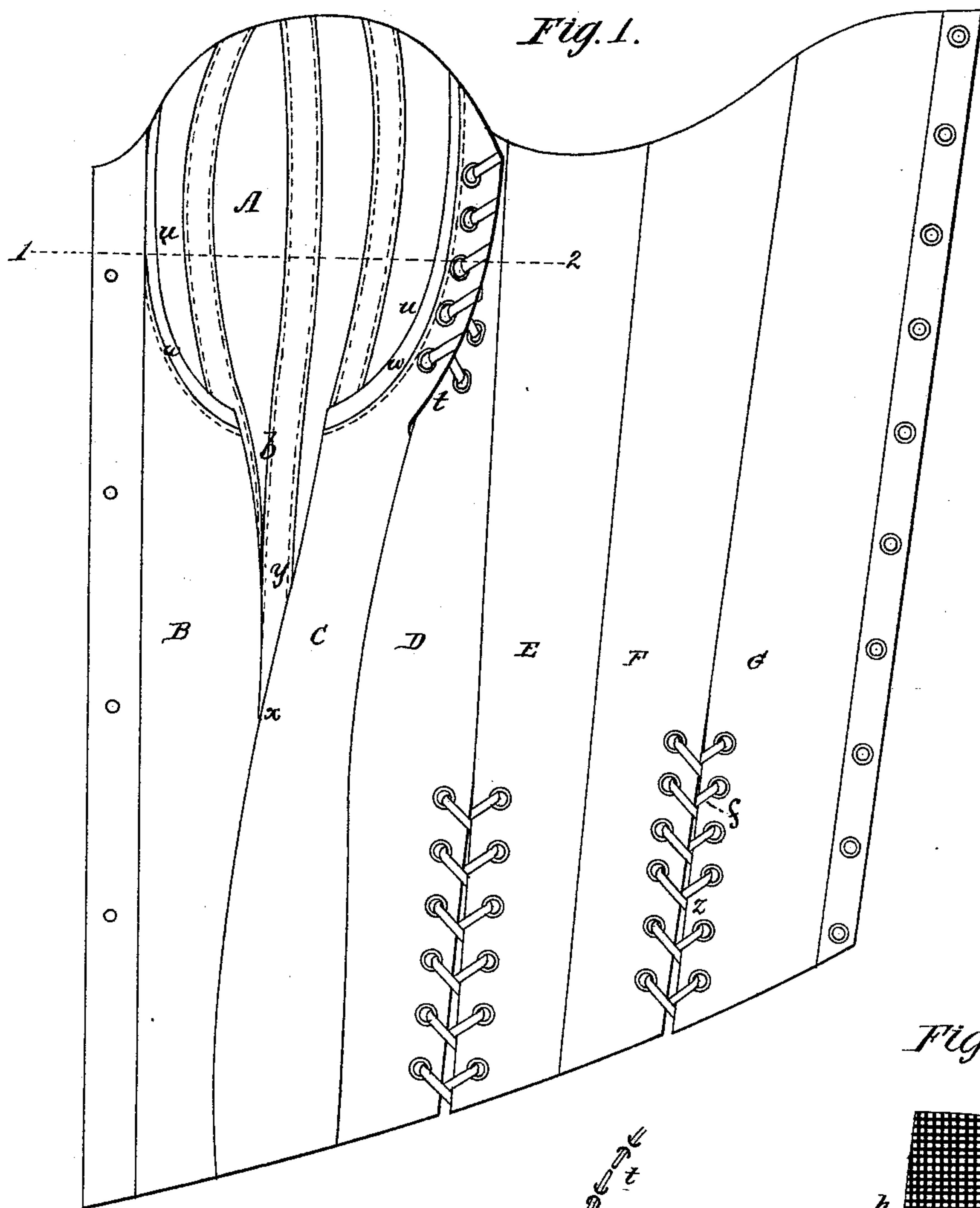
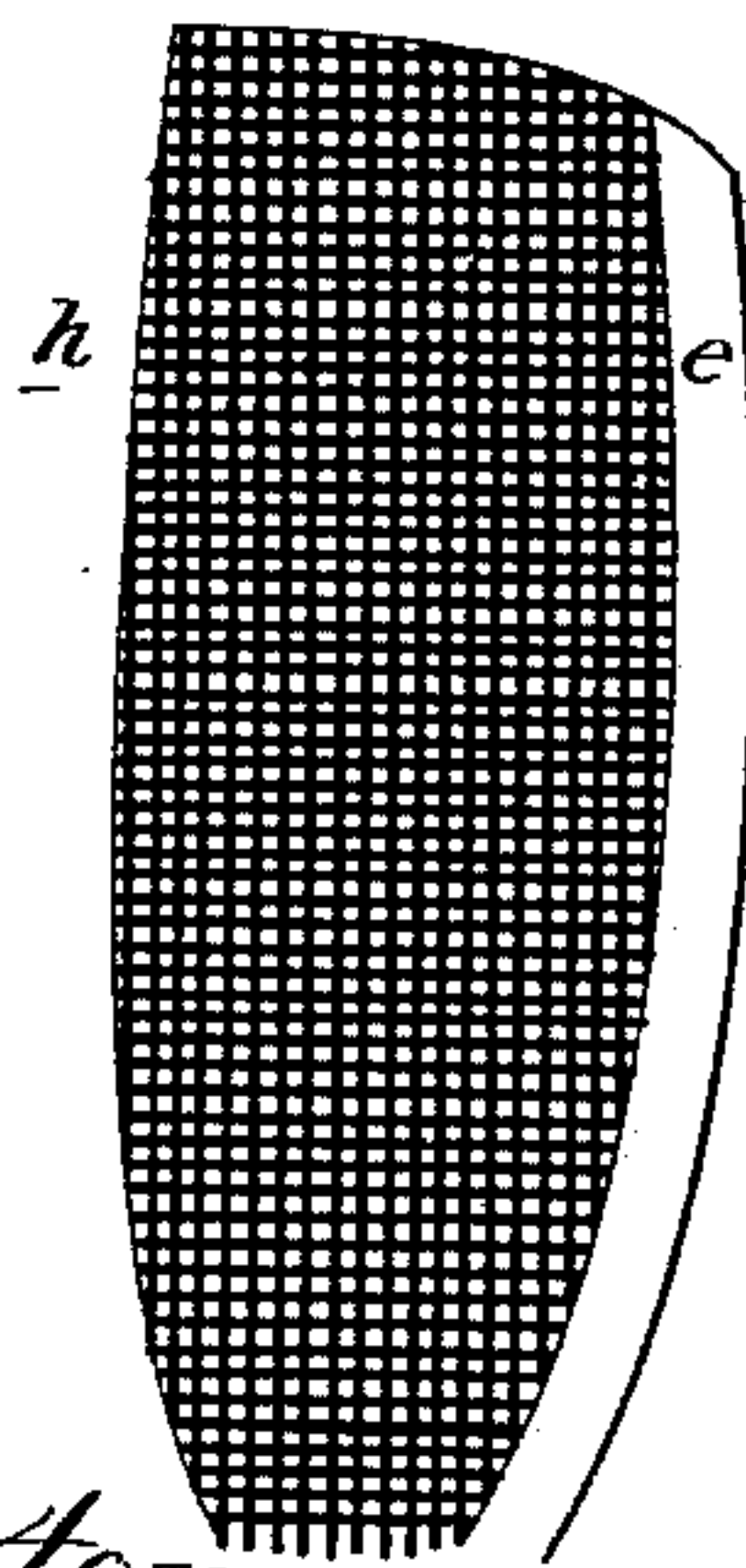


Fig. 3.



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UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN CORSETS.

Specification forming part of Letters Patent No. **218,081**, dated July 29, 1879; application filed
April 3, 1879.

To all whom it may concern:

Be it known that I, JOHN C. TALLMAN, of the city, county, and State of New York, have invented Improvements in Corsets, of which the following is a specification.

My invention is a corset constructed, as fully described hereinafter, so as to unite grass-cloth sections without making heavy seams, secure a better shape than heretofore for the bosom-pad, regulate the width of corset at the upper edge adjacent to the pad, and facilitate the insertion of the grass-cloth stiffening.

In the drawings, forming a part of this specification, Figure 1 is a view representing one side of a corset with my improvements; Fig. 2, a section on the line 1 2, Fig. 1; Fig. 3, a detached view, showing part of one of the sections, and Fig. 4 a modification.

The corset is provided with breast-receptacles A, which may extend to cover the breast, as in the patents heretofore granted to me, or may be of any of the usual forms.

Each front section consists of the pieces or sections B D C, or of any suitable number which combined will make sections of the edge shape of the sections B C, which are united from the lower edge to the point *x*, and then diverge, forming a notch or open gore, *y*, for a tongue, *b*, constituting a prolongation of the bosom-pad A, thereby imparting to the latter a pear shape, and affording a more comfortable fit than when the bosom-pad is of a semi-spherical form.

Each back section consists of pieces E F G, or others which combined make a back-piece of the same shape, the lacing being at the back and at the hip, as usual.

It has been found that while many persons can wear corsets of the same waist-measure, the hip-measures are so different that a corset adapted to one will not fit another using the same number of corset. To avoid the necessity of making different styles for the purpose, I slit the corset at *z*, about midway between the back and side, and use laces *f*, whereby the flare or spread of the edge of the corset between the hips and center of the back may be increased or reduced as necessary to secure a proper fit.

To adjust the bosom-pad to the size of the

wearer the corset is slit at *t*, adjacent to each bosom-section, and provided with eyelets and lacings, whereby the edge of the breast-receptacle may be drawn closely to, or adjusted at any suitable distance from, the edge of the body of the corset.

The breast-section and other sections of the corset may be stiffened in any suitable manner. I prefer to use strips *h* of grass-cloth covered with fabric and constituting the gores.

Heretofore the connecting of grass cloth sections has involved difficulty and expense, and protuberant and uncomfortable seams have been formed, which I greatly reduce or avoid by providing one edge of each grass-section with a binding, *e*, stitched or cemented in place, laying the bound edge over the unbound edge of the next section, covering the joint with a strip of fabric, *i*, and sewing along each edge of the latter at the points *s*, as shown.

By this means the parts are readily and strongly united without producing projecting ribs or seams.

The edge binding may consist of a strip of tape or fabric, or of the folded edge of the fabric covering the stiffening, as shown in Fig. 2, and this may be combined with an inner lining fabric, Fig. 4, which replaces the strip *i*, and between which and the outer stiffened piece the edge of the adjacent section is introduced and secured, as shown.

In each case the edge of the grass-cloth is prevented from fraying, it is stiffened by the adjacent piece, which it overlaps, and a neat external finish is secured.

No bones are shown in the bosom-pad portion, as I stiffen the whole by cutting the portions B C to form curved edges *u*, with pockets to receive bones at *w*, which are thus bent to a curved shape, so as to support the section in its shape and prevent it from spreading laterally or breaking vertically.

I claim—

1. A corset having at the front side sections B C, with curved edges *u*, and converging edges meeting at *x*, substantially as shown, and the bosom-receptacle A, having a tongue, *b*, fitting a gore, *y*, between the converging edges, as set forth,

2. A corset provided with a slit, *t*, and front lacings at the edge of the bosom-pad A, as specified.

3. The within-described improvement in corsets having grass-cloth sections, consisting of the combination of the grass-cloth sections, bound at the edges and overlapping the adjacent edge of the next sections, and the overlapping strips or lining *i*, stitched to the sections beneath, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN C. TALLMAN.

Witnesses:

T. R. CRUTTENDEN,

G. A. STAPLES.