

D. J. SHULTS.
SHIRT-BOSOM SUPPORTER.

No. 173,351.

Patented Feb. 8, 1876.

FIG. 1.

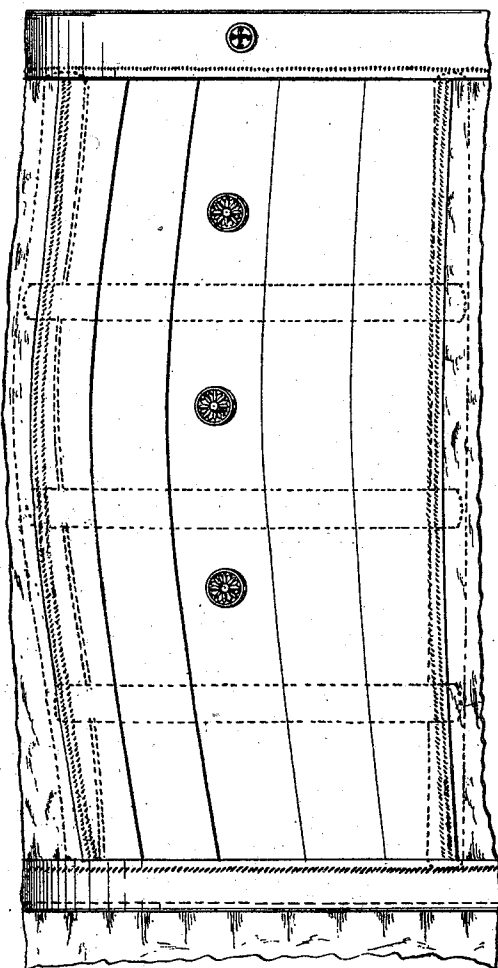


FIG. 2.

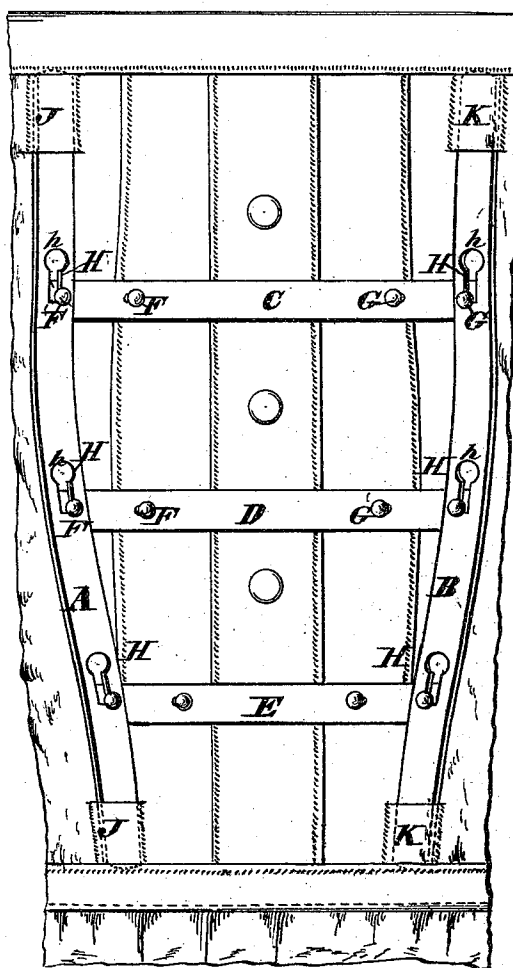


FIG. 3.

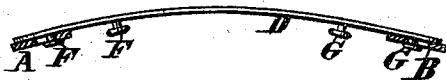


FIG. 4.



WITNESSES

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IMPROVEMENT IN SHIRT-BOSOM SUPPORTERS.

Specification forming part of Letters Patent No. **173,351**, dated February 8, 1876; application filed July 23, 1875.

To all whom it may concern:

Be it known that I, DANIEL J. SHULTS, of Mount Union, in the county of Huntingdon and State of Pennsylvania, have invented a new and Improved Shirt-Bosom Protector, of which the following is a specification:

The subject of this invention is a framework of elastic material, jointed together in such a manner that it may be readily separated and folded in compact form for packing, and when in use is inserted in suitable loops or pockets prepared for it in the back part of the shirt-bosom, and serves, without any inconvenience to the wearer, to keep the bosom extended in smooth and symmetrical shape.

In the accompanying drawing, Figure 1 is a shirt-bosom with the invention applied, the protector being shown in dotted lines. Fig. 2 is a rear view, showing the protector in full lines. Fig. 3 is a horizontal section on the line 3, Fig. 2. Fig. 4 is a view of the protector in its folded condition.

A and B are a pair of longitudinal bars, which may be made of corset-steel or other elastic material. They are made with the represented concavo-convex curvature to adapt them to the proper form of the shirt-bosom. C D E are suitable curved transverse bars, provided at each end with two or more studs or buttons, F F G G, adapted to fit within slots H H in the longitudinal bars A B, the said slots having at one end openings *h* of sufficient size to admit the heads of the studs or buttons F G, and at their other extremities transverse notches, which receive the necks of the buttons and hold the longitudinal and

transverse bars firmly together. I represents a shirt-bosom of common construction, formed on its inside with pockets J J K K, at the upper and lower ends, respectively. The parts are so arranged and proportioned relatively to the shirt-bosom and the pockets J K therein that, the longitudinal bars, having been sprung into the said pockets, the said bars are then bent or sprung inward sufficiently to receive the buttons of the transverse bars, and after the latter are adjusted to their final position, as shown, to securely hold them. The transverse bars are formed with a plurality of buttons at each end, to adapt the attachment to be fitted to shirt-bosoms of various shapes.

The device constitutes a complete front-protector, to be constructed to suit any shirt, and to be made of any suitable material. It may be covered with a complete web of suitable fabric, so that it will serve as a chest-protector for winter, and may be used without such web or covering for summer. The spring-bars themselves may be separately covered, as is common with corset-steel, skirt-wire, &c.

The following is claimed as new:

The combination of the longitudinal bars A B and transverse bars C D E, fastened together by the studs F G and slots H, substantially as described, so as to constitute an adjustable shirt-bosom protector, adapted to be folded in compact form when not in use, substantially as set forth.

D. J. SHULTS.

Witnesses:

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