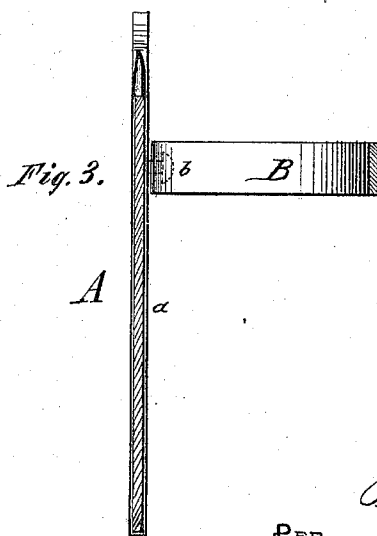
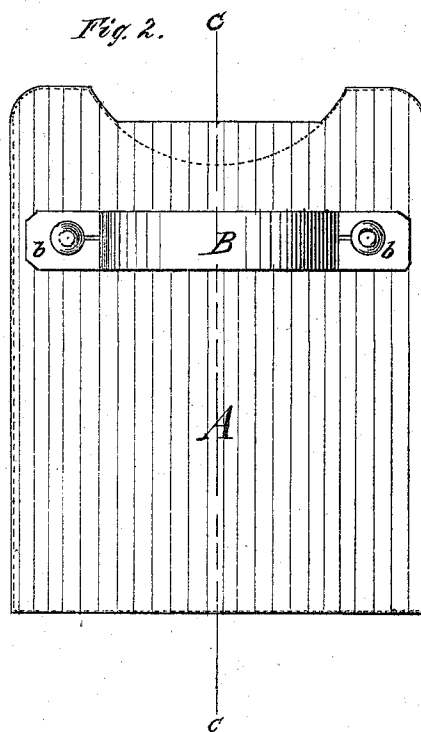
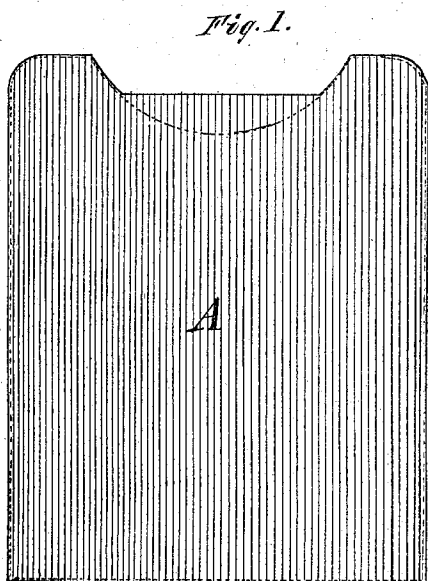


J. A. ASTON & C. G. McMURPHY.
 Combined Chest-Protectors and Shirt-Bosom Supports.

No. 142,366.

Patented September 2, 1873.



Witnesses:
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UNITED STATES PATENT OFFICE.

JOHN A. ASTON AND CHARLES C. McMURPHY, OF LEAVENWORTH, KANSAS.

IMPROVEMENT IN COMBINED CHEST-PROTECTORS AND SHIRT-BOSOM SUPPORTS.

Specification forming part of Letters Patent No. **142,366**, dated September 2, 1873; application filed February 15, 1873.

To all whom it may concern:

Be it known that we, JOHN A. ASTON and CHARLES C. McMURPHY, of Leavenworth, in the county of Leavenworth and State of Kansas, have invented a new and Improved Chest-Protector and Shirt-Front Supporter, of which the following is a specification:

Figure 1 is a front view of my invention. Fig. 2 is a rear view of the same with neck-band attached; and Fig. 3 is a vertical transverse section on the line *c c*, Fig. 2.

Similar letters of reference indicate corresponding parts.

The object of my invention is to supply to the public a chest-protector made of some stiff material, so that the same may serve also as a support to the shirt-front, and not only keep the chest warm and comfortable, but prevent also the ungainly folds and wrinkles of the shirt-front. My invention consists of a piece of stiff pasteboard or other material covered by linen, flannel, or similar fabric, and suspended around the neck or otherwise applied to the chest.

In the drawing, A represents the chest-protector, with a stiff piece of pasteboard, *a*, inside, of suitable proportions, and a seg-

mental piece cut off at the upper part, so as to fit to the neck of the wearer. It may be covered with flannel, linen, or any other suitable fabric, but preferably so that the flannel or warming cover may rest on the chest, the linen or outside cover under the shirt-front, so that thereby it is not visible through the same. It may be attached to the shirt-front at the inside thereof, or suspended from the neck by a band, B, applied to buttons *b* of the lower side of the chest-protector; or any other means of wearing the same may be used, provided it serves the double purpose intended.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

As a new article of manufacture, the combined chest-protector and shirt-front supporter, constructed substantially as and for the purpose described.

JNO. A. ASTON.

CHAS. C. McMURPHY.

Witnesses:

PHILIP ESTES,

WM. H. HAMILTON.