

C. N. BRAINERD.

Bosom-Boards.

No. 152,824.

Patented July 7, 1874.

Fig. 1.

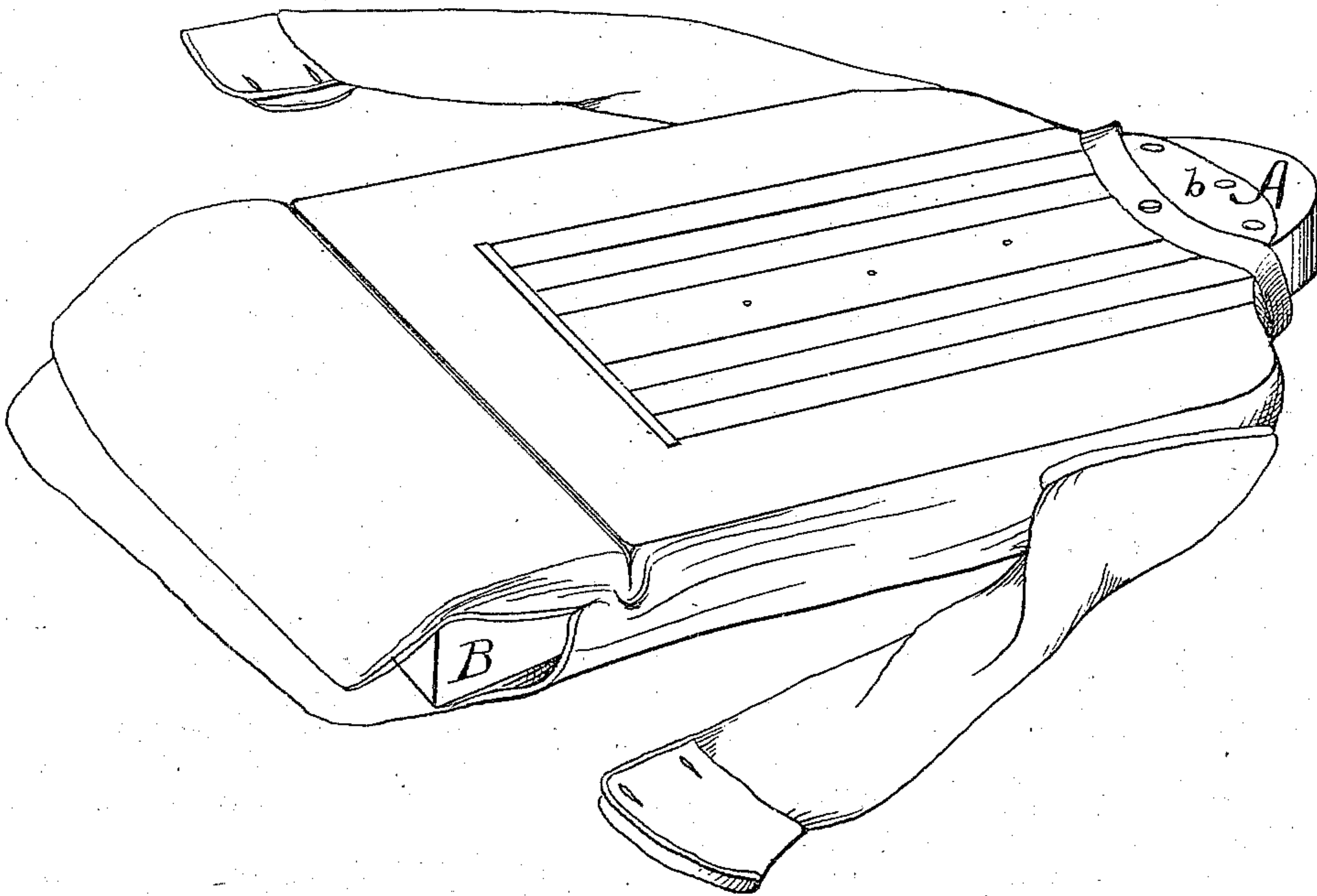


Fig. 2.

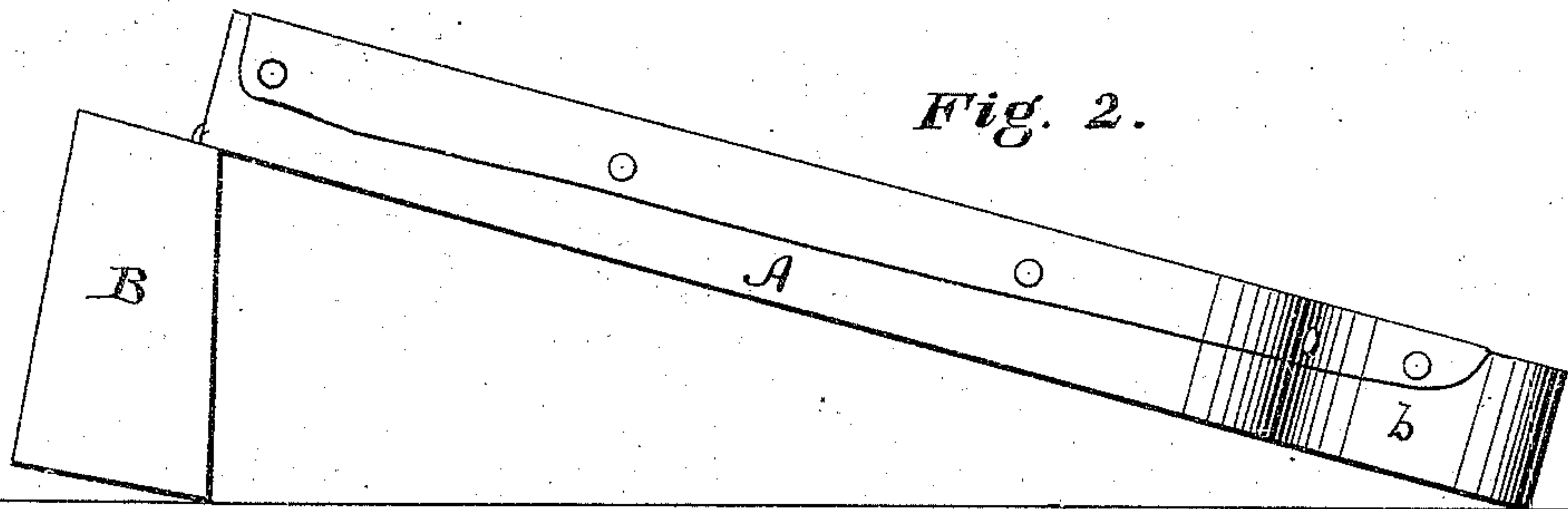
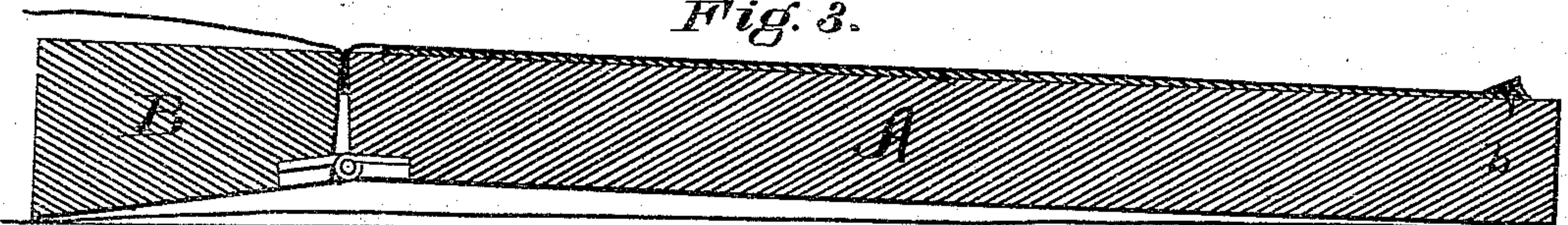


Fig. 3.



Attest:~

*C. Clarence Poole,
J. S. Brown.*

Inventor:~

*Charles N. Brainerd
By his Att'y
R. D. Smith*

UNITED STATES PATENT OFFICE.

CHARLES N. BRAINERD, OF HARTFORD, CONNECTICUT.

IMPROVEMENT IN BOSOM-BOARDS.

Specification forming part of Letters Patent No. **152,824**, dated July 7, 1874; application filed June 2, 1874.

To all whom it may concern:

Be it known that I, CHAS. N. BRAINERD, of Hartford, in the county of Hartford and State of Connecticut, have invented a new and useful Improvement in Bosom-Boards; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my invention ready for use. Fig. 2 is a longitudinal section, showing the bosom-board in course of preparation for use. Fig. 3 represents the same in operative position.

The object of my invention is to stretch and hold the rough dried bosom of a shirt while the same is being ironed, whereby the labor of ironing is diminished, and the danger of wrinkling entirely avoided. It therefore consists of a board shaped at one end to fit into the neck of the shirt and conform to the shape of the shoulders, and a clamping device to seize the shirt across below the bosom and hold the same firmly, so that while so held the bosom will be stretched and held while it is being ironed.

That others may more fully understand my improvement, I will particularly describe the way in which I prefer to construct my device.

A is the bosom-board, shaped at one end with a neck, *b*, to fit the neck of the shirt, and broad enough to fill and fit the shoulders of the same. The board A is sufficiently long to reach below the linen bosom, and to said lower end a transverse piece, B, is hinged, as shown.

When the shirt is put on the board A, the hinged piece is turned down, as shown in Fig. 2. In this position the board rests upon the

table while the bosom is being drawn out and smoothly stretched on the face of the board A. When so stretched, the cloth is drawn over the end at *a*, and by pushing slightly against the end *a*, the hinged piece will be caused to close and clamp the cloth of the shirt, as shown in Figs. 1 and 3. The weight of the board, as well as the pressure exerted upon it while the flat-iron is being used, keeps the hinged piece B closed, and the shirt-bosom stretched.

The hinged piece B is made a little thicker along its free edge than on its hinged edge, so that when resting upon the table the bosom-board will be supported upon said thick edge, and upon the extremity of the neck *b*. The effect of this is to guard against any release of the shirt, and to impart a degree of elasticity to the board.

A cloth covering may properly be put on the face to relieve the unyielding pressure of the flat-iron.

It is apparent that the shirt may be seized and clamped by devices other than the hinged piece B; but I regard that method as the most desirable, on account of effectiveness combined with cheapness and simplicity of operation.

Having described my invention, what I claim as new is—

Combined with the board A, a transverse piece, B, hinged to said board, as described, and made thickest along its free edge, substantially for the purpose set forth.

CHAS. N. BRAINERD.

Witnesses:

GEO. D. SPENCER,
GEO. F. SPENCER.