T. ELLISON.

IRONING-BOARD.

No. 192,687. Patented July 3, 1877

Fig. 1.

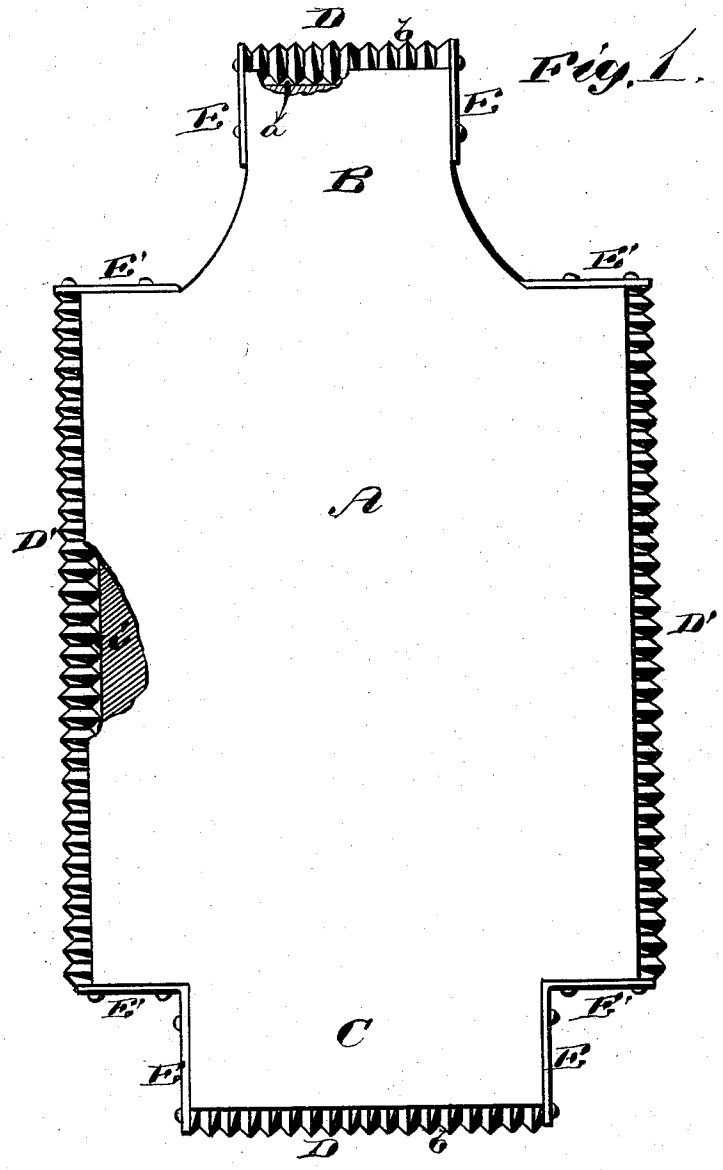


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

THOMAS ELLISON, OF ABINGDON, ILLINOIS.

IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. **192,687**, dated July 3, 1877; application filed April 28, 1877.

To all whom it may concern:

Be it known that I, THOMAS ELLISON, of Abingdon, in the county of Knox and State of Illinois, have invented a new and valuable Improvement in Ironing-Boards; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view, part sectional, of my ironing-board; and Fig. 2 is a transverse central sectional view of the same.

The nature of my invention consists in the construction and arrangement of an ironing-board which is especially adapted for a bosom-board, and which may also be used in stamping fabrics that are afterward to be worked, as will be hereinafter more fully set forth.

In the annexed drawing, which fully illustrates my invention, A represents the ironing-board proper, formed at one end with a neck-piece, B, and at the opposite end with a foot, C.

The neck-piece B and foot-piece C are, in their edges, formed with longitudinal grooves *a a*, of semicircular form, and in each groove is placed a roller, D, which is provided with a series of circumferential grooves or corrugations, *b*, as shown. These rollers D D are held in their respective grooves by means of rubber bands E E, which are fastened to the board and to the ends of the rollers.

The side edges of the board A are provided with similar grooves, *a'*, and in the same are also placed circumferentially grooved or corrugated rollers D', held therein by rubber bands E', in the same manner.

By means of the top and bottom rollers D D any fabric can be stretched and fastened for stamping or ironing smooth, as desired; and by means of the side rollers D' any cloth may be fastened for ironing or other purposes. It is specially adapted for a bosom-board by slipping the board in the shirt and stretching it over the top, and fastening it by tucking the shirt under the bottom roller.

The rubber straps holding the corrugated rollers form a cheap fastening. They are easily attached, and not liable to get out of order. By means of the corrugations in the rollers they are easily manipulated, and the goods can be almost instantly placed and fastened straight in place. The top and bottom rollers can be used to tighten goods and hold them in position while stamping the goods for needle-work.

I am aware that an ironing-board provided with a spring at one end thereof, and a roller and springs at the other end, has heretofore been employed; and I am also aware that an ironing-board having grooved edges with an encompassing elastic band and non-compressible border strips is not new, and I therefore lay no claim to such devices.

What I claim as new, and desire to secure by Letters Patent, is—

1. An ironing-board provided in one or more of its edges with a longitudinal concave groove, and a circumferentially grooved or corrugated roller held therein by rubber bands, substantially as herein set forth.

2. The board A, formed with the neck-piece B and foot C, and concave grooves in its edges, in combination with the circumferentially grooved or corrugated rollers D D' and rubber bands E E', substantially as and for the purpose described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

THOMAS ELLISON.

Witnesses:

WALTER H. CLARK,

MARY A. CLARK.