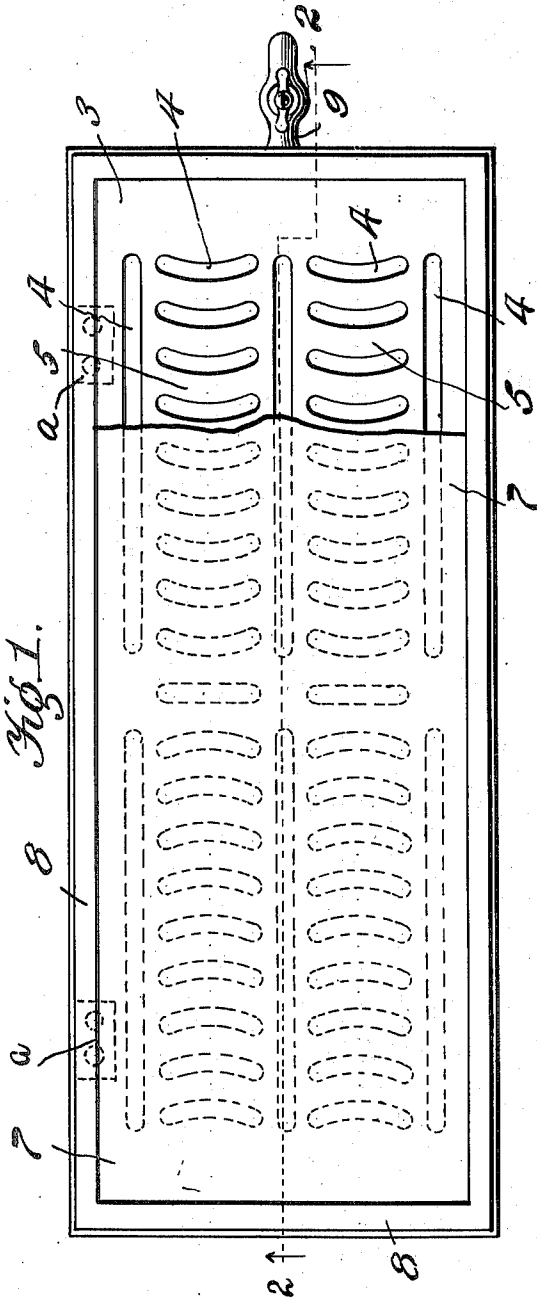


R. H. BALL.
STEAM PRESSING BOARD.
APPLICATION FILED MAR. 30, 1909.

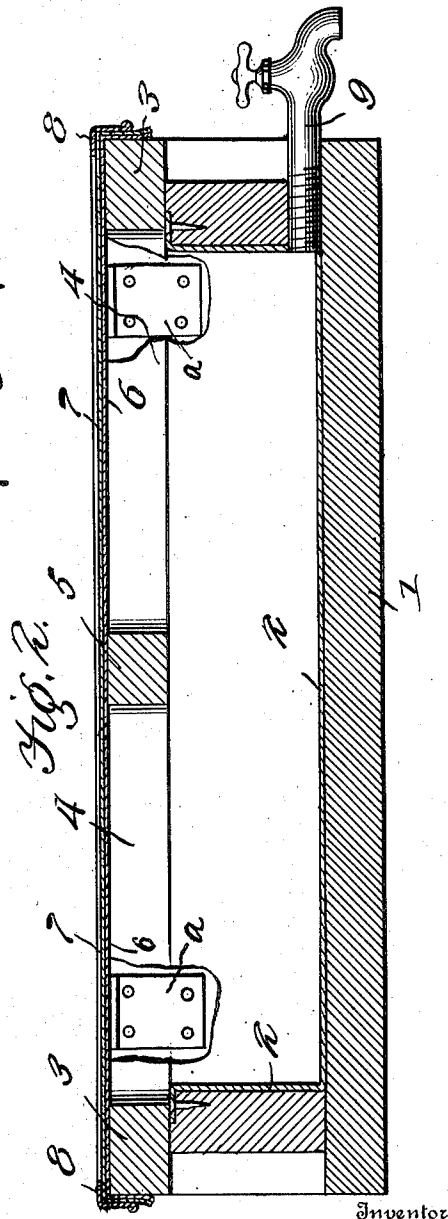
951,673.

Patented Mar. 8, 1910.



Witnesses

Hugh H. Hall
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UNITED STATES PATENT OFFICE.

RICHARD H. BALL, OF LAWRENCE, MASSACHUSETTS.

STEAM PRESSING-BOARD.

951,673.

Specification of Letters Patent.

Patented Mar. 8, 1910.

Application filed March 30, 1909. Serial No. 486,715.

To all whom it may concern:

Be it known that I, RICHARD H. BALL, a citizen of the United States of America, residing at Lawrence, in the county of Essex and State of Massachusetts, have invented new and useful Improvements in Steam Pressing-Boards, of which the following is a specification.

This invention relates to steam pressing boards designed for the purpose of steaming garments during the pressing operation, and one of the principal objects of the invention is to provide a simple and convenient device upon which a garment may be placed for pressing, said device being hollow and designed to be filled with hot water, the top of the device being perforated to permit the steam to pass through the perforations and through the fabric stretched over the top to pass through the garment during the pressing operation.

Another object of the invention is to provide a container for hot water provided with a hinged cover, said cover having a series of openings therethrough and means for clamping upon the cover an ironing cloth through which the steam from the container will pass up through the openings in the cover and through the garment being pressed, means being also provided to carry off the water after it has become cold.

These and other objects may be attained by means of the construction illustrated in the accompanying drawing, in which,—

Figure 1 is a top plan view of a steam pressing board made in accordance with my invention, the ironing cloth at the top of one end being shown broken away to illustrate the construction of the top of the pressing board. Fig. 2 is a longitudinal vertical section taken on the line 2—2 of Fig. 1, looking in the direction indicated by the arrows.

Referring to the drawing, the numeral 1 designates an elongated box or casing having a waterproof lining 2 of metal or other similar material. Hinged to the top of the box or casing is a cover 3 forming a pressing board, said cover being provided with a series of openings 4 of various sizes and shape, said openings extending entirely through the thickness of the cover and being separated by intermediate bars 5. Placed over the cover or pressing board 3 is a felt or flannel layer 6, and upon the top of this

layer is a cover or ironing cloth 7 forming a proper surface for placing the garment upon the same for pressing. An angular clamping border 8 made of metal of the required gage is placed over the two layers 6 and 7 to hold the same over the top of the pressing board 3. This clamp 8 may be readily removed whenever it is desired to change the ironing cloth 7. A faucet 9 extends through one end of the container or casing and may be utilized for drawing off the water when it has become cold.

The operation of my invention may be briefly described as follows: The top or cover 3 is swung upon its hinges *a* to permit hot water to be placed in the casing or container, the faucet 9 being closed. The cover 3 is then closed, and a garment placed upon the top of the ironing cloth 7 may be pressed, and at the same time the steam from the hot water will pass up through the openings 4 and through the garment being pressed, thus moistening the garment and sponging the cloth. The hot water will remain in proper condition for use for several hours and can be readily withdrawn through the faucet 9 whenever it is desired to again fill the container with hot water.

From the foregoing it will be obvious that my invention is of simple construction, is very durable and efficient for its purpose and can be manufactured at low cost.

I claim:—

The herein described steam pressing device comprising a rectangular elongated hot water container, a discharge faucet extending into said container at one end near the bottom thereof, said container having a metal lining, a cover forming the pressing board hinged to the top of said container and provided with a series of longitudinal and transverse openings therethrough to permit steam from the hot water in the container to pass out and through a garment to be pressed on to said cover, an ironing cloth secured to the surface of the cover, and a removable angular clamp surrounding the cover for holding the ironing cloth in position.

In testimony whereof I affix my signature in presence of two witnesses.

RICHARD H. BALL.

Witnesses:

DUNCAN WOOD,
THOMAS TRIPP.