

(No Model.)

J. H. DOYLE.
SEAM BOARD AND STRETCHER.

No. 533,793.

Patented Feb. 5, 1895.

Fig. 1.

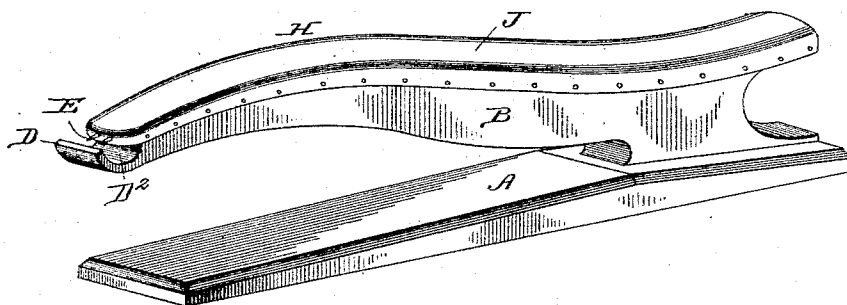


Fig. 2.

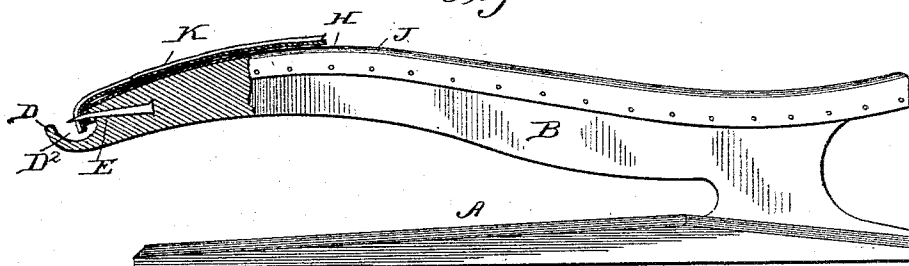


Fig. 3.

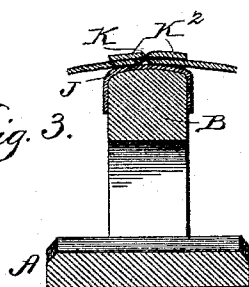
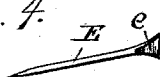


Fig. 4.



Witnesses:
John Enders, Jr.
L. M. Bulkley.

Inventor
John H. Doyle,
by Chas. C. Bulkley
Attorney.

UNITED STATES PATENT OFFICE.

JOHN H. DOYLE, OF CHICAGO, ILLINOIS, ASSIGNOR TO ELEANOR L. DOYLE,
OF SAME PLACE.

SEAM BOARD AND STRETCHER.

SPECIFICATION forming part of Letters Patent No. 533,793, dated February 5, 1895.

Application filed March 23, 1894. Serial No. 504,832. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. DOYLE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Seam Boards and Stretchers, of which the following is a specification.

My invention relates to a device which is employed for stretching and, in conjunction with a suitable sad iron, pressing the seams of garments or other analogous articles.

My invention has for its object the provision of a simple and cheaply constructed device which shall permit of the firm and convenient attachment of a length of material at the seam thereof and enable the operator to exert a pull upon the seam lengthwise thereof to stretch the seam out and also afford a backing board or ridge so that with a sad iron the selvage portions of the joined pieces of material may be pressed down at the seam and the line of jointure of the seam also pressed smoothly down.

In the accomplishment of these ends my invention consists in a base board adapted to rest upon a table or other suitable support, and an arm secured to one end portion of said base board and extended forwardly from its point of attachment along the length of the base board, said arm having at its end a recess forming an outwardly and upwardly extending lip and also provided with engaging pins extended from the arm into or over the recess, these pins holding the end of the seam, the length of which is disposed along the convex sloping arm, the latter constituting the seam board, said lip forming a guard to prevent injury to the hands of the operator and protecting the points of the pins. Exerting a pull along the seam, which is turned wrong side up, and laying the same taut along upon the convex sloping arm stretches the seam and positions the same so that with the sad iron, or other pressing device, the seam may be smoothly pressed out to present the desired slightly and unwrinkled appearance.

My invention consists in certain other features which will be particularly described, reference being now had to the accompanying drawings, in which—

Figure 1 is a perspective view of my complete device. Fig. 2 is a side view of the same partly in section. Fig. 3 is a cross sectional view. Fig. 4 is a detail view of one of the engaging pins.

A base board A is provided to which is secured at one end the forwardly extended arm B, at the forward end of which arm is the up-turned lip D forming the recess D². Pins E having flat heads e, to keep them from turning, are partly driven into the end of the arm B and projected out from said end over or into the recess D².

The arm B which constitutes the pressing board is sloped convex at H and covered throughout its length on the upper portion thereof with cloth J.

The length of the material having the seam K is secured to the end of the pressing arm B by engagement over the pins E and is then led backward over the convex surface H of the arm, the seam being disposed along said arm as shown in Figs. 2 and 3 and stretched tautly by exerting a pull along the length of the material. The seam K is now ready to be pressed by a sad iron in the usual manner, the selvage or edge portions K² being presented upward. By this means the seam is always pressed smoothly and so stretched before and during the act of pressing as that the seam while being pressed will always be smooth and unwrinkled and will always remain in this condition after being pressed and while the garment is being worn. It is apparent that these desirable ends may be accomplished expeditiously and with the utmost readiness, the seam in each instance being held securely in place along the length of the arm B.

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

A seam board and stretcher comprising a suitable base board, an extended sloping convex pressing arm, an upwardly extending lip formed by a recess at one end of said arm
5 said lip forming a guard and engaging pins secured in the arm and extended into or over said recess whereby the seam of a length of material may be held firmly at one end and

drawn and stretched tautly along the arm to be pressed smoothly. 10

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

JOHN H. DOYLE.

Witnesses:

C. C. BULKLEY,

L. M. BULKLEY.