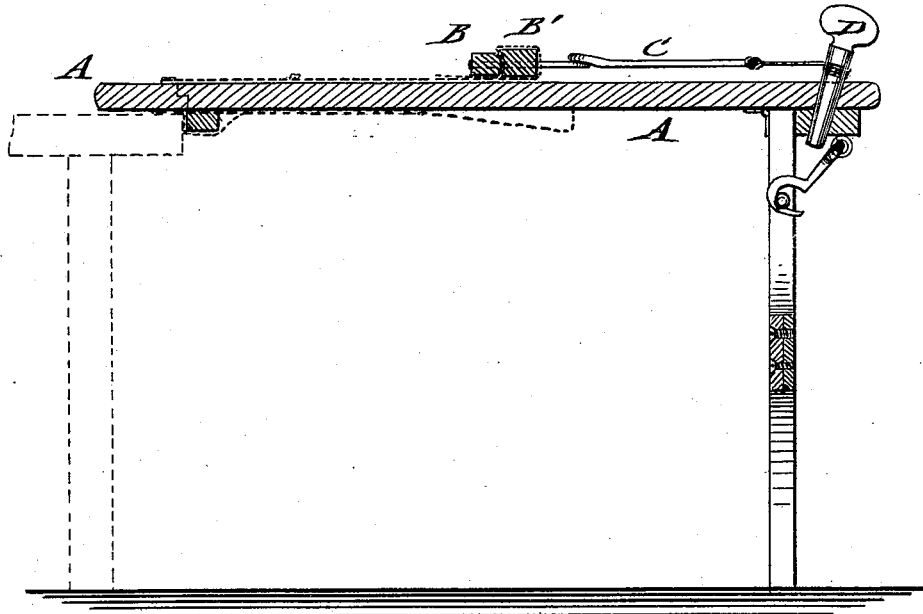


G. E. PALMER.  
Ironing-Board.

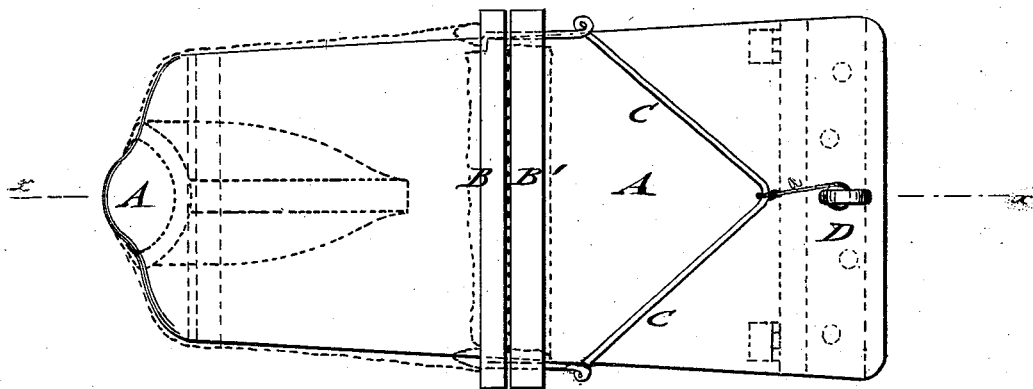
No. 204,755.

Patented June 11, 1878.

*Fig. 1*



*Fig. 2*



WITNESSES:

*C. Nevada*  
*C. Sedgwick*

INVENTOR:

*G. E. Palmer*  
BY *Munroe*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

GEORGE E. PALMER, OF CEDAR RAPIDS, IOWA.

## IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. **204,755**, dated June 11, 1878; application filed April 6, 1878.

*To all whom it may concern:*

Be it known that I, GEORGE E. PALMER, of Cedar Rapids, in the county of Linn and State of Iowa, have invented a new and Improved Ironing-Board, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a vertical longitudinal section of my improved ironing-board on line *x x*, Fig. 2; and Fig. 2 is a top view of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an ironing-board on which the garments may be held in stretched state while being smoothed with the irons, and readily adjusted thereon to any required degree of tension by a simple attachment; and the invention consists of an ironing-board made at one end of contracted or neck shape, to form a support for the garments placed thereon, and having at the other end a clamping attachment, that is adjusted by a tapering tension pin or screw connected to the bridle of the clamping attachment.

By referring to the drawing, A represents an ironing-board, that is provided at the narrow end either with a detachable neck-piece secured thereto in suitable manner by dovetails, screws, or other fastening devices, or with a contracted end portion made in one piece with the ironing-board. The contracted end portion is supported either on a table or other support, or provided with a swivel-hook for being applied to the edge of the table or other support. The neck-shaped end of the ironing-board is intended to receive the neck of the garment and admit of its being laid flat and straight thereon.

To the other end of the garment is applied

a clamping attachment, that consists of two clamping-jaws, B B', of which the front jaw is applied firmly to the ends of the parallel sides of a wire bridle, C, while the rear jaw is made to slide on the parallel sides of the same, being perforated to move readily thereon. The rear part of the bridle is made of V shape, and connected by a cord to a tapering pin, D, that works in an auger-hole at the opposite end of the ironing-board, within easy reach of the hand, so that a turn of the pin serves to increase or decrease the tension of the garment, as desired.

The taper of the tension-pin secures by a slight additional pressure the exact adjustment of the garment.

The clamping-jaws B may be made of any suitable form, and provided at their meeting-faces with a joint of any suitable shape, so as to properly take hold of the garment passed through between the same, and admit the tight stretching of the same.

The broader end of the ironing-board is supported on a hinged standard that is locked into upright position by hook and pin or other device, or folded up to the ironing-board when the same is stored away after use.

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

The combination, substantially as described, of the board A, having neck-shaped end, the pin D, the cord, the bridle C, and the clamping-bars B B', as and for the purpose specified.

GEO. E. PALMER.

Witnesses:

JOHN SEANOR,  
JAMES L. MITCHELL.