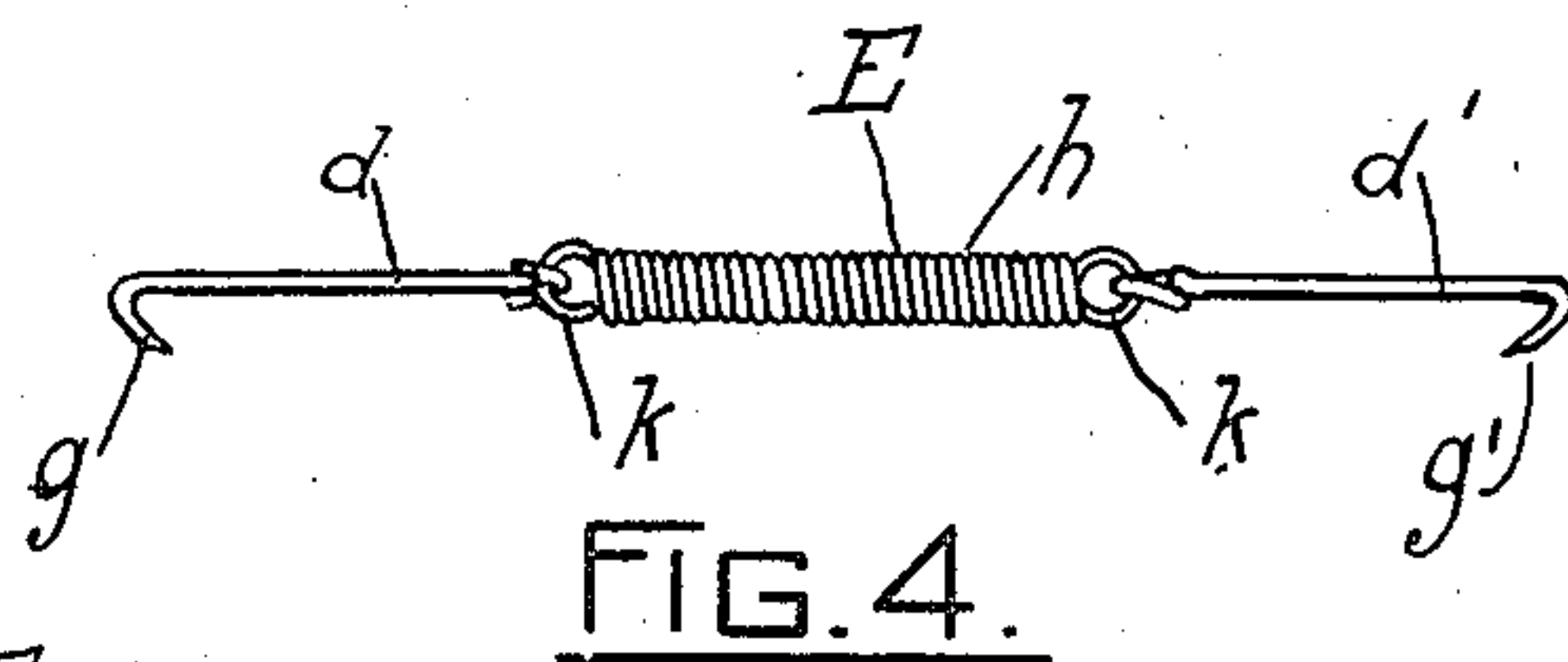
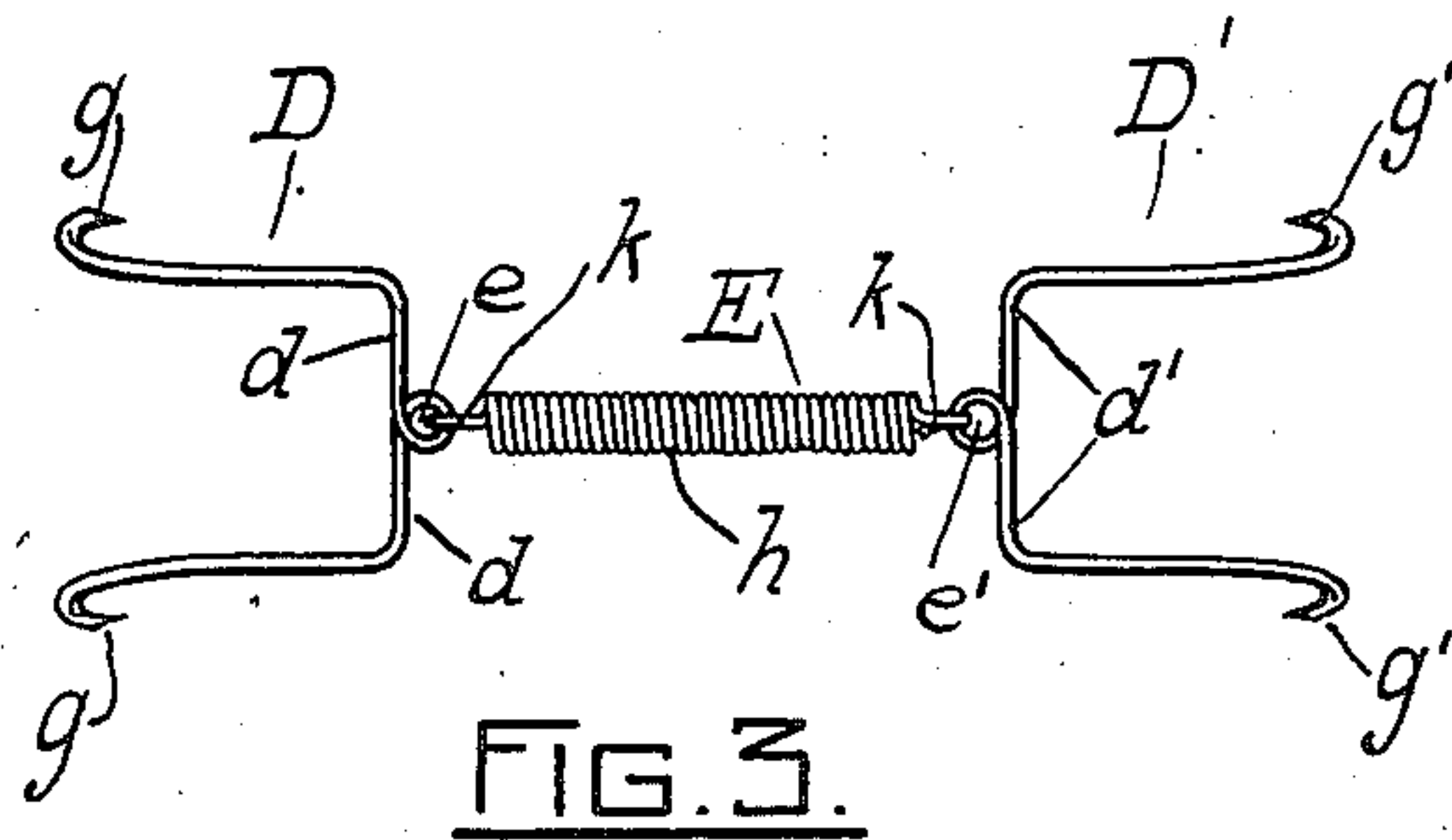
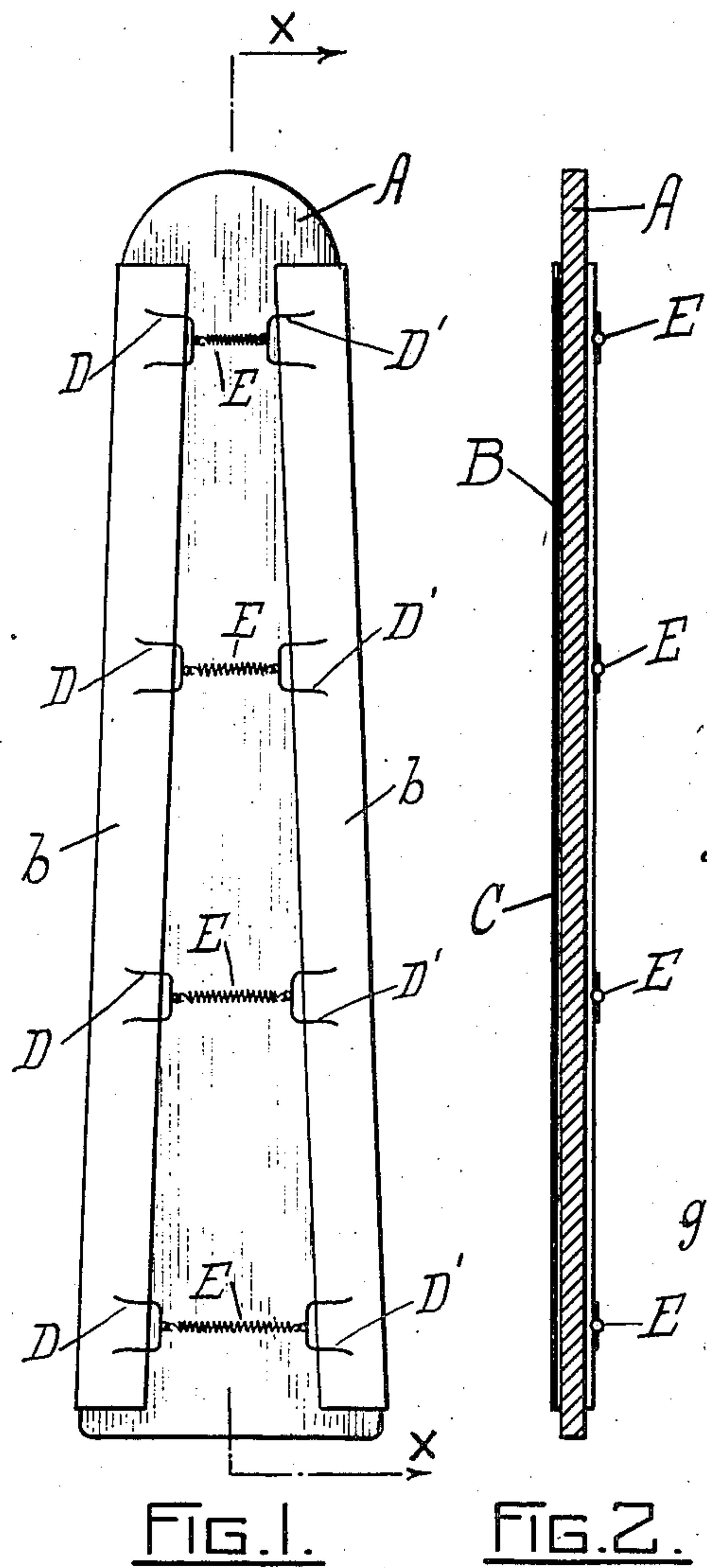


D. E. COE.
BLANKET CLAMP.
APPLICATION FILED NOV. 19, 1907.

914,637.

Patented Mar. 9, 1909.



WITNESSES.

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BLANKET-CLAMP.

No. 914,637.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed November 19, 1907. Serial No. 402,810.

To all whom it may concern:

Be it known that I, DANIEL E. COE, a citizen of the United States, residing at Pawtucket, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Blanket-Clamps, of which the following is a specification.

My invention relates to improvements in clamps, for use in binding or holding a blanket or other covering and maintaining the same in a uniform, firm and smooth condition.

The novelty resides in the particular construction and arrangement of parts hereinafter described and then particularly set forth in the claim.

In the drawings, which form a part of this specification, Figure 1 is a rear elevation of an ironing board embodying my invention. Fig. 2, a section of the same on line *xx* of Fig. 1, and Figs. 3 and 4, plan and side elevations respectively of one of the clamping members.

Like reference characters indicate like parts throughout the views.

In the present instance the clamp is shown as applied to a cover or blanket on a rigid member or body.

In the drawings are shown the body, *A*, of an ironing board, provided with the usual binding sheet, *B*, which covers the front of the board, and whose margins, *b*, overlap the sides of the latter and rest upon the back surface of the board. Intermediate the sheet and body is the usual blanket or pad, *C*. It is essential that the sheet embrace the board and the blanket or other padding tightly and with a substantially uniform tension. It is further advantageous to have a binding means which is readily disengaged to facilitate loosening or changing the binding sheet or pad, for different work and repeated use. These ends are attained by employing a binding or clamping device. I prefer for this purpose the device shown which comprises two similar engaging members, represented generally by *D* and *D'*, with an expansible connecting member, *E*. In detail the engaging member, *D*, comprises forked arms, *d*, with an intermediate eye, loop, or other opening, *e*. The arms, *d*, terminate in down-

wardly directed hooks, *g*, which have a slightly lateral inclination toward their ends. The parts of the engaging member, *D'*, correspond in detail with those of the member, *D*, and bear corresponding reference characters with the addition of a prime sign. The connecting member, *E*, consists of a spirally wound wire spring, *h*, whose ends are bent into loops, *k*, which engage the loops, *e* and *e'*, of the engaging members.

My devices are applied as follows: The hooks, *g*, of the member, *D*, are inserted into one of the flaps, *b*, of the binding sheet near the margin. The opposite flap margin is then seized by one hand of the operator and forced toward the engaged margin, while the other hand is pushing the member, *D'*, against the tension of the member, *E*, to proper position over the second flap wherein the hooks, *g'*, are inserted.

The described binding or clamping members are applied at indicated intervals to the flaps, *b*, throughout the length of the board. The bent arms or legs, *d*, *d'*, of the engaging members, by their distention assist in distributing the tension upon the binding sheet, thereby minimizing any tendency to wrinkle. The extensible nature of the member, *E*, not only enables the sheet, *C*, to be bound with any desired degree of tightness required by the particular fabric being ironed, but facilitates when required the disengagement of the engaging members.

What I claim is:

An engaging member for a clamping device, the same formed of a single piece of wire with a loop at its center, arms extending in opposite directions from said loop and portions at right angles to said arms and terminating in downwardly directed hooks which are slightly laterally inclined toward their ends, said bent arms serving by their distention to distribute the tension upon a binding sheet and thereby minimize the tendency to wrinkle.

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

DANIEL E. COE.

Witnesses:

HORATIO E. BELLows,
WALTER E. GOODWIN.