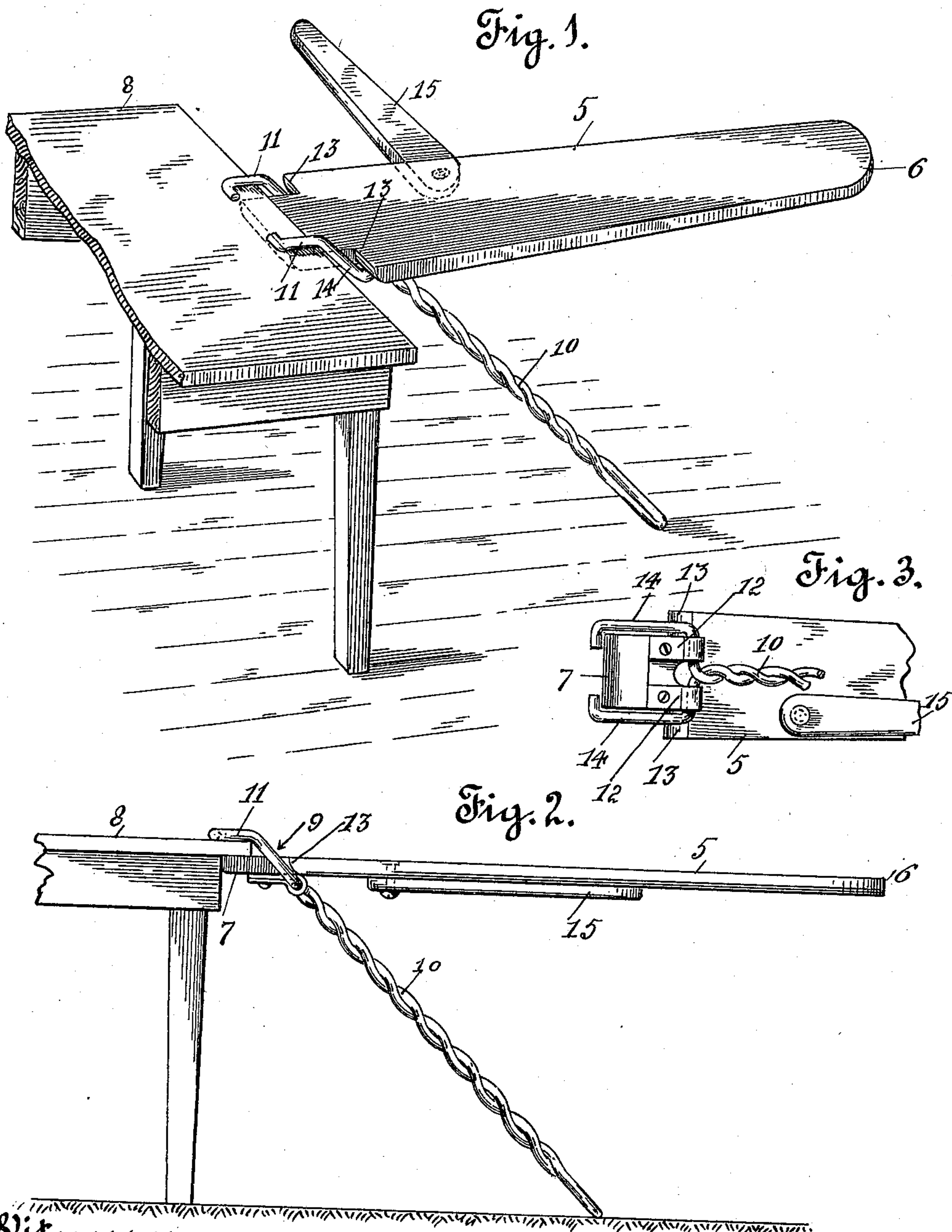


983,656.

Patented Feb. 7, 1911.



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# UNITED STATES PATENT OFFICE.

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## IRONING-BOARD.

983,656.

Specification of Letters Patent.

Patented Feb. 7, 1911.

Application filed April 26, 1909. Serial No. 492,307.

*To all whom it may concern:*

Be it known that I, THOMAS A. TATE, a citizen of the United States, residing at Bisbee, in the county of Cochise and Territory of Arizona, have invented new and useful Improvements in Ironing-Boards, of which the following is a specification.

My invention relates to that class of ironing boards that may be detachably secured or clamped to a support, such as a table-top, window-ledge or other convenient structure; and an important object thereof is to provide a novel form of support for a board that will rigidly maintain the board in an operative position, and that may be folded to lie flatly against the board when not in use, and which may be detachably secured to a single supporting structure. I accomplish these objects by means of the board described herein and illustrated in the accompanying drawing, in which:—

Figure 1— is a perspective view of my improved board showing it in an adjusted position clamped to a table-top. Fig. 2— is a side elevation of the board showing the clamping mechanism. Fig. 3— is a bottom plan view of the clamping end of the board.

In the embodiment of my improved board as illustrated in the drawing, 5 designates an ironing board of approved design provided with the usual rounded outer end 6, and a rectangular clamping end or jaw 7, that is adapted to contact with the under face of a table-top or other similar structure 8 when the board is in an adjusted position, as clearly illustrated in the drawing. The corners of end 7 are cut away to receive the upper bifurcated end 9 of the metallic supporting member 10, which forms clamping jaws 11 coöperating with the end 7 of board 5. The outer ends of these jaws are turned inwardly and toward each other to form a greater bearing surface, and to prevent the accidental tilting of the board. The outer ends of the jaws extend beyond the edge of the clamping end or jaw 7. The supporting member is preferably formed of steel wire doubled upon itself and twisted together to form a rigid supporting leg and at their upper ends the members forming the leg separate and project at right angles to the member 10. They are pivotally mount-

ed in bearings 12 secured to the under face of the board 5 adjacent the cut away portions. The edges 13 of the removed portions of the board are beveled downwardly from the upper face of the board.

It will be apparent from the above description that by bifurcating the upper end of the supporting member 10 to form a double jaw, all danger of the lateral tilting of the board is avoided.

Pivoted to the under face of the board 5 is a sleeve board 15 which may be utilized in ironing sleeves of garments, such as ladies' shirt waists and the like. This board when not in use may be turned into the position shown in Fig. 2 of the drawing, so that it will contact with the under face of the board 5.

It will be observed from the foregoing description that I have produced an extremely useful and convenient board, that may readily be attached to such structures as tables, window-ledges, sewing-machines and like objects with the utmost facility, the clamping members formed by the jaws 11 and the end 7 of board 5 securely gripping the support or object and maintaining it rigidly in a horizontal position.

It will also be observed that as most of the ironing will be accomplished on the outer end of the board, the pressure on that end will serve to further maintain it rigidly in adjusted position, the support 10 extending outwardly and away from the structure engaged by the jaws. By pivoting the support 10 and the sleeve board 15 to the under face of board 5, I am enabled to fold them so that they will lie flatly against the under face of the board.

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

An ironing board adapted at its inner end to engage the lower side of a table edge, a supporting member having an inclined leg adapted to rest upon the floor at its lower end, said leg being formed of a pair of twisted members, the upper ends of said twisted members having laterally disposed extensions, bearings receiving said extensions attached to the under side of said board and forming a hinge connection be-

tween said supporting member and said board, said board having notches on the side edges thereof adjacent to said lateral extensions, said lateral extensions having jaws  
5 passing upwardly through said notches and adapted to engage the upper side of the table edge.

In witness that I claim the foregoing I have hereunto subscribed my name this 19 day of April, 1909.

THOMAS A. TATE.

Witnesses:

FRANK BAUER,  
E. G. STRICKLER.