March 16, 1926. 1,576,927

W. NELSON

COMBINATION TRUNK AND IRONING BOARD

Filed July 22, 1925

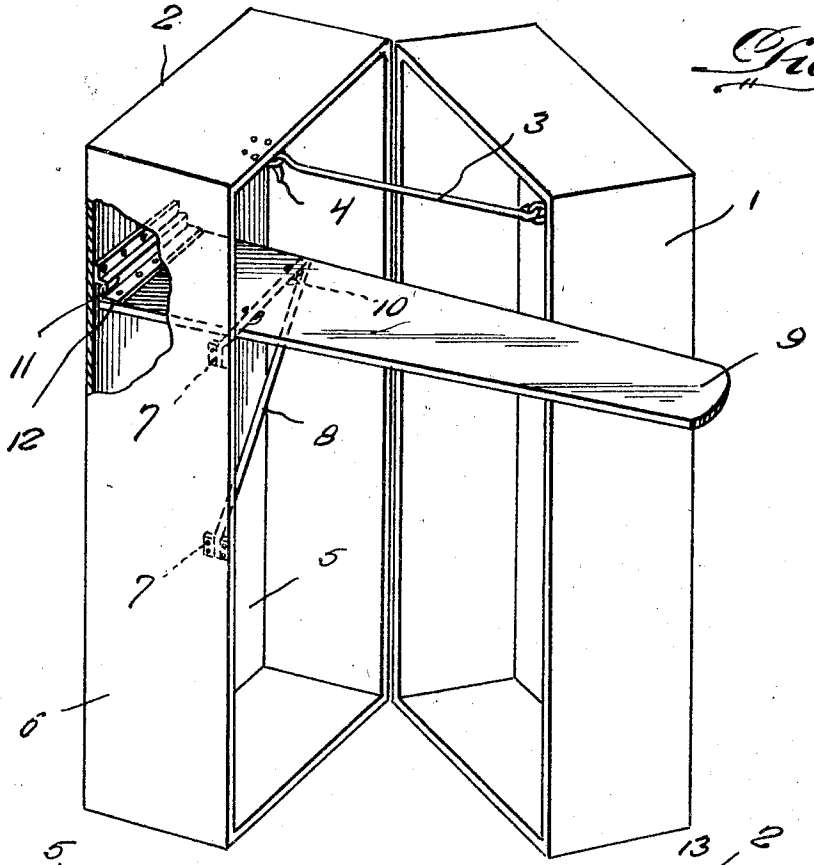


Fig. 1.

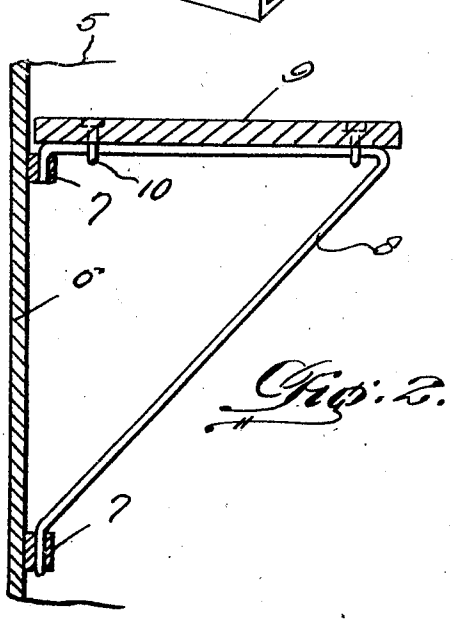


Fig. 2.

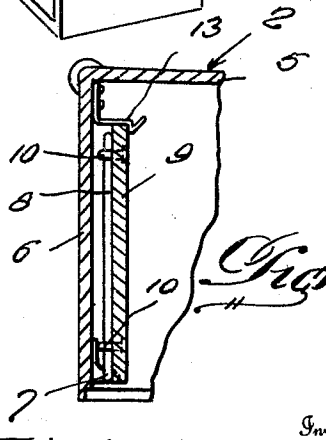


Fig. 3.

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UNITED STATES PATENT OFFICE.

WILLIAM NELSON, OF NEW YORK, N. Y.

COMBINATION TRUNK AND IRONING BOARD.

Application filed July 22, 1925. Serial No. 45,336.

To all whom it may concern:

Be it known that I, WILLIAM NELSON, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in a Combination Trunk and Ironing Board, of which the following is a specification.

This invention relates to an improved new article of manufacture comprising a trunk, and an ironing board, the ironing board being mounted in the trunk in such a way that it may be moved to and held in an operative position, or may be folded against one side of the trunk to dispose it in an out-of-the-way position when the trunk is in transit.

Briefly, I provide a trunk made up of a pair of hingedly connected half-sections. On the vertical wall of one of the half sections I provide a pivotally mounted bracket, and on this bracket I rockably mount the ironing board. On a right angular wall of the same section of the trunk I provide a retaining bracket with which a complemental retaining bracket on the adjacent end of the ironing board coacts for holding the ironing board in a horizontal operative position.

These details will be more plainly understood by referring to the accompanying drawing in which:

Figure 1 is a perspective view of a trunk, and ironing board constructed in accordance with the present invention.

Figure 2 is an enlarged cross section through the ironing board and the supporting bracket therefor.

Figure 3 is a view showing a catch for holding the board in inoperative position.

Referring to the drawings in detail, the reference character 1 designates one-half section of the trunk, and 2 designates the other half section. The first named section 1 is provided at its top with a hook 3 engageable with an eye or keeper 4 on the other section for holding the two sections apart in the approximate angular relation showing. The ironing board is supported in the section 2, and considering this section more carefully it will be seen that the bottom wall is indicated at 5, and the complemental side wall at 6. These are the only two walls of the trunk that cooperate directly with the ironing board, and a description of the other walls is therefore unnecessary.

Mounted at vertically spaced points on the intermediate part of the wall 6 are bearings 7 in which the downturned ends of a supporting bracket 8 are journaled for rotation. This allows the bracket to swing at right angles to the wall 6, or against the wall in parallelism as indicated in Figure 3. The intermediate portion of the enlarged part of the ironing board 9 rests upon the horizontal portion of the bracket and U-bolts 10 are carried by the ironing board and surround the horizontal part of the bracket, thereby allowing the board to fulcrum about the bracket. Fastened to the wall 5 is an angular cleat 11, and fastened to the inner end of the ironing board is a complemental cleat 12. These two cleats are adapted to be interlocked as indicated in Figure 1 to hold the ironing board in an operative position. In addition, a resilient catch 13 is fastened to the wall 6 at any appropriate point to hold the ironing board in an inoperative position.

With the ironing board in the horizontal operative position shown in Figure 1 it is obvious that by lifting up the outer end of the same, and tilting the inner end downwardly by rocking the board about the bracket 8, the cleats 11 and 12 may be disengaged. Then the board can be swung out sufficiently so that the cleat 12 will clear the cleat 11 whereby to permit the board to be swung down to the folded position represented in Figure 3. Then the bracket and board may be swung inwardly against the inner face of the wall 6 of the trunk and the catch 13 engaged with the board to hold the same in that position.

No doubt, a careful consideration of the drawings in connection with the specification will enable persons skilled in the art to which the invention relates to obtain a clear understanding of the same. Therefore, a more lengthy description is thought unnecessary.

While the preferred embodiment of the invention has been shown and described, it is to be understood that minor changes coming within the field of invention claimed may be resorted to if desired.

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

1. In combination with a cabinet open at its front, a horizontal swinging bracket supported on the inner face of one of the

side walls of the cabinet adjacent the forward edge thereof, an ironing board fulcrumed adjacent its inner end on the horizontal portion of the bracket and adapted to swing in a vertical plane, and cooperating means associated with the inner end of the board and the rear wall of the cabinet for maintaining the board in a horizontal operative position, said bracket being adapted to swing rearwardly and inwardly toward the aforementioned side wall of the cabinet, when the aforementioned cooperating means is disengaged to permit the ironing board to be disposed in a vertical inoperative position adjacent the side wall of the cabinet.

2. In combination with a cabinet open at its front, a horizontally swinging bracket supported on the inner face of one of the side walls of the cabinet adjacent the forward edge thereof, an ironing board fulcrumed adjacent its inner end on the horizontal portion of the bracket and adapted to swing in a vertical plane, and cooperating means associated with the inner end of the board and the rear wall of the cabinet for maintaining the board in a horizontal operative position, said bracket being adapted to swing rearwardly and inwardly toward the aforementioned side wall of the cabinet, when the aforementioned cooperating means is disengaged to permit the ironing board to be disposed in a vertical inoperative position adjacent the side wall of the cabinet, and a spring clip secured on the inner face of the aforementioned side wall of the cabinet adjacent the rear wall and adapted to engage the adjacent side edge of the ironing board when the latter is disposed in a vertical inoperative position.

3. In combination with a cabinet open at its front, a horizontally swinging bracket supported on the inner face of one of the side walls of the cabinet adjacent the forward free edge thereof, an ironing board fulcrumed adjacent its inner end on the horizontal portion of the bracket and adapted to swing thereon in a vertical plane, a cleat secured on the rear wall of the cabinet, a coacting cleat carried by the inner end of the ironing board, said cleat being adapted for interlocking engagement whereby the ironing board is maintained in a horizontal operative position, the bracket being adapted to swing inwardly and rearwardly toward the aforementioned side wall of the cabinet when the cleats are disengaged to permit the ironing board to be swung to a vertical inoperative position adjacent the aforementioned side wall of the cabinet, and a spring catch attached to the side wall of the cabinet and cooperating with the ironing board for maintaining the same in its inoperative position.

In testimony whereof I affix my signature.

WILLIAM NELSON.