June 2, 1959 C. H. VENNEN 2,888,759

IRONING BOARD WITH BUILT-IN MIDGET BOARD

Filed March 2, 1956

Fig. 1

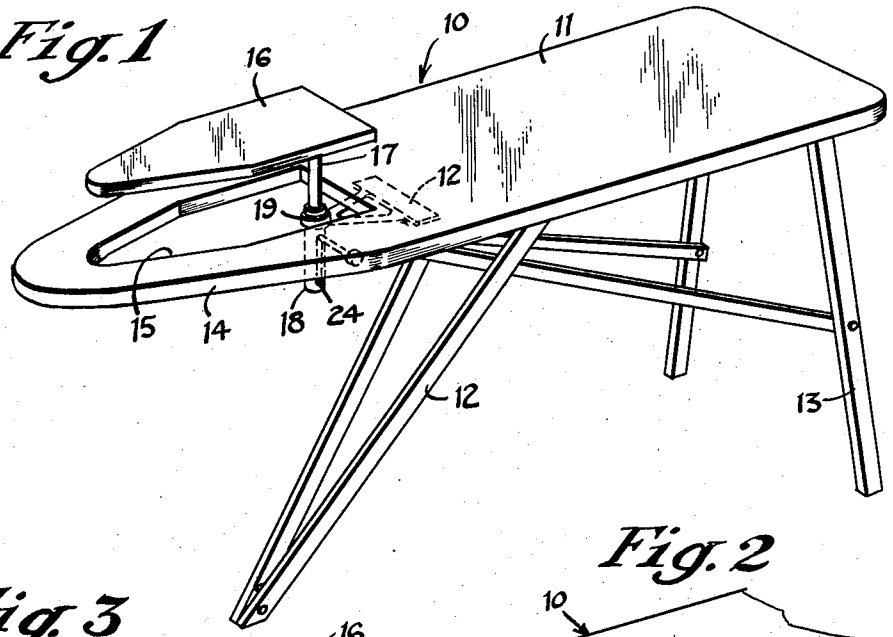


Fig. 2

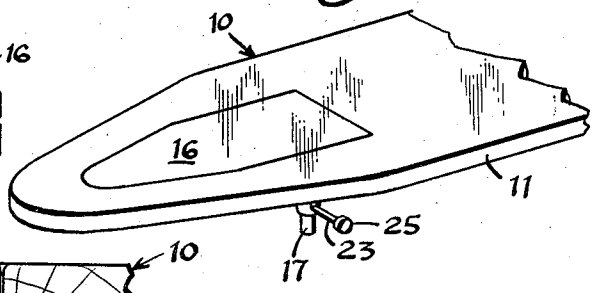


Fig. 3

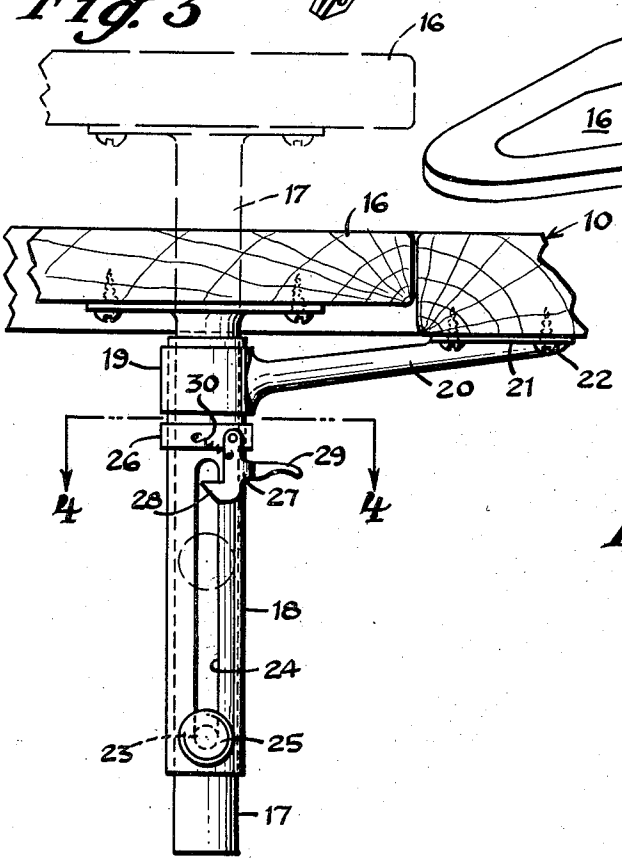
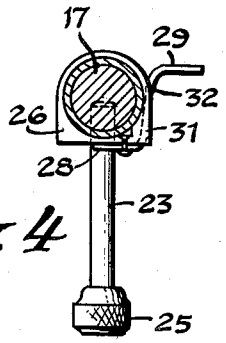


Fig. 4



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IRONING BOARD WITH BUILT-IN MIDGET BOARD

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1 Claim. (Cl. 38—135)

This invention relates to improvements in ironing boards and the principal object is to provide an ironing board having a built-in midget board, which will permit ironing of various items which would ordinarily be difficult to iron on the large board surface.

Another object of the invention is to provide an ironing board provided with a built-in midget board, which can be conveniently raised to work receiving position and which can be just as easily released to settle into a position forming part of the surface of the larger board.

Still another object is to provide an ironing board having a built-in midget board, with supporting means of positive acting and durable construction.

These and other objects and advantages of the invention will become apparent to the reader of the following description.

In the drawing:

Figure 1 is a perspective view showing an ironing board with its midget board raised.

Figure 2 is a fragmentary perspective view showing the midget board lowered to flush position with the large board.

Figure 3 is a fragmentary enlarged longitudinal sectional view through the midget board and a portion of the main board and showing, by broken lines, the midget board raised.

Figure 4 is a section taken on line 4—4 of Figure 3.

Referring to the drawings wherein like numerals designate like parts, it can be seen that numeral **10** denotes a conventional ironing board having a top **11** and supporting legs **12, 13.** The conventional top **11** has a tapered end portion **14** and within this end portion **14** is formed an opening **15,** preferably of the same general shape of the top **11,** but on a much reduced scale. This opening **15** is to accommodate a midget board **16** which is of the general shape of the top **11** but on a much smaller scale and capable of readily fitting within the opening **15.** Depending from the broad end of the midget board **16** is a post **17** which is vertically slideable in a barrel **18.** This barrel **18** is welded or otherwise secured to a sleeve **19** from which a pair of arms **20** incline in diverged relation and are welded or otherwise secured to a plate **21,** this plate **21** being formed with openings to receive screws or other fastening elements **22,** whereby the plate **21** is secured to the underside of the ironing board top **11,** as clearly shown in Figure 3. Thus the barrel is supported in a vertical

position, to the end that the midget board **16** can be raised or lowered with respect to the top **11.**

The post **17** has an arm **23** projecting laterally therethrough and through a longitudinal slot **24** in the barrel **18.** When this arm **23,** which may have a knurled head or handle **25** is resting on the barrel **18** at the lower end of the slot **24,** the midget board **16** is in the lowered position and within the opening **15,** with the top surface flush with the top surface of the ironing board top **11.**

On the upper portion of the barrel **18** is a collar **26** carrying a latch. This latch is in the form of an arm **27** having a bevelled foot **28** and a lift finger **29.** The foot **28** is normally held over the slot **24** by a tension spring **30.**

The collar **26** preferably has a shoulder **31** against which the finger **29** can engage to limit upward movement of the same, the finger **29** having an off-set **32** which engages this shoulder **31** and which can also engage the barrel **18** to limit positioning of the foot **28** over the slot **24.**

It can now be seen, that when it is desired to use the midget board **16,** a person need only move the post **17** upwardly by the handle **25.** The arm will ride against the bevelled foot **28,** displacing the same momentarily until the arm **23** strikes the barrel **18** at the upper end of the slot **24,** at which positioning of the arm **23,** the catch will engage under the same and thus hold the midget board **16** in elevated position. The board **16** can now be used independently of the top **11,** but when it is desired to again use the top **11,** all that is necessary is to lift up on the finger **29** and this will release the post **17** so that it will descend in the barrel **18,** thus lowering the midget board **16** to the position shown in Figure 3, with its top surface, flush with the top surface of the ironing board top **11.**

While the foregoing description sets forth the invention in specific terms, it is to be understood that numerous changes in the shape, size and materials may be resorted to without departing from the spirit and scope of the invention as claimed hereinafter.

Having described the invention what is claimed as new is:

A conventional ironing board having an opening therein, a midget ironing board snugly receivable in said opening, a bracket affixed to the underside of said conventional board, a vertical barrel carried by said bracket beneath said opening and having a longitudinal slot therein, a post vertically dependent from said midget board and slidably mounted in said barrel, an arm affixed to said post and extending radially therefrom through said slot and limiting movement of said midget board from a position with the upper faces of both boards in the same plane to a raised position with respect to said conventional board, and a latch mounted upon the upper portion of said barrel and automatically engageable with and manually releasable from said arm.

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