Nov. 1, 1949. T. V. BAKER 2,486,628

TRAINING BOARD ACCESSORY

Filed Feb. 17, 1945 2 Sheets-Sheet 1

Fig. 1.

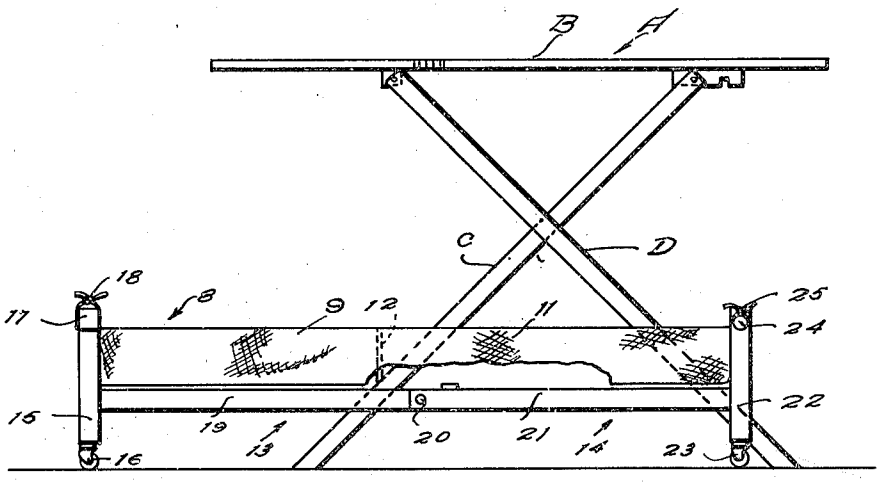
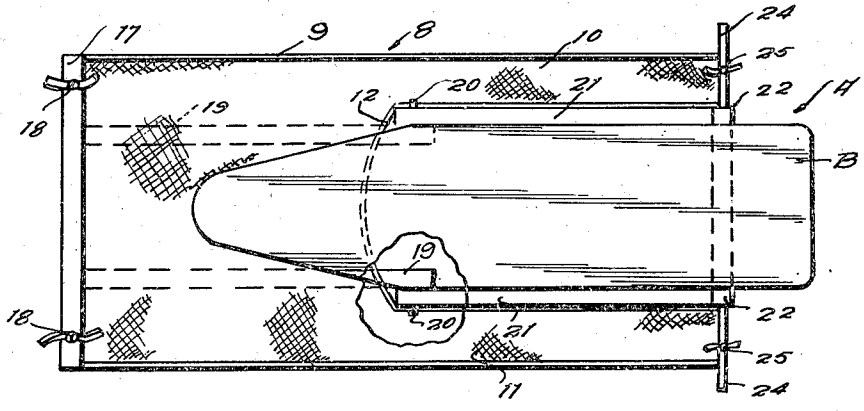


Fig. 2.



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Filed Feb. 17, 1945 2 Sheets-Sheet 2

Fig. 3.

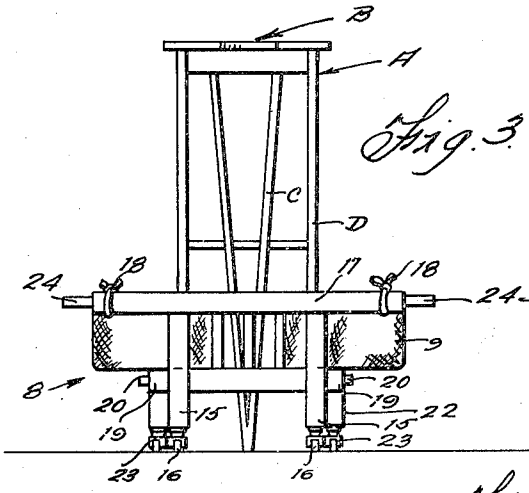


Fig. 4.

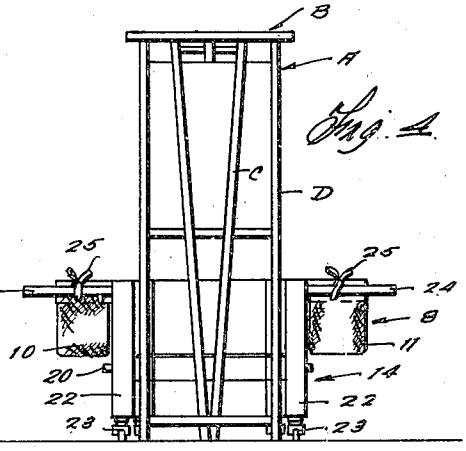


Fig. 5.

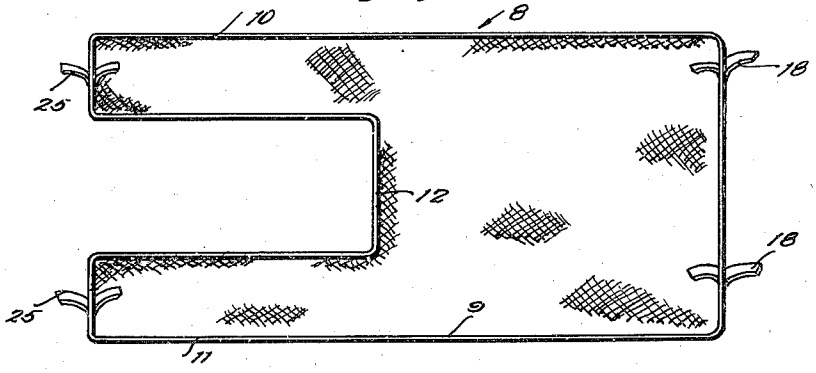
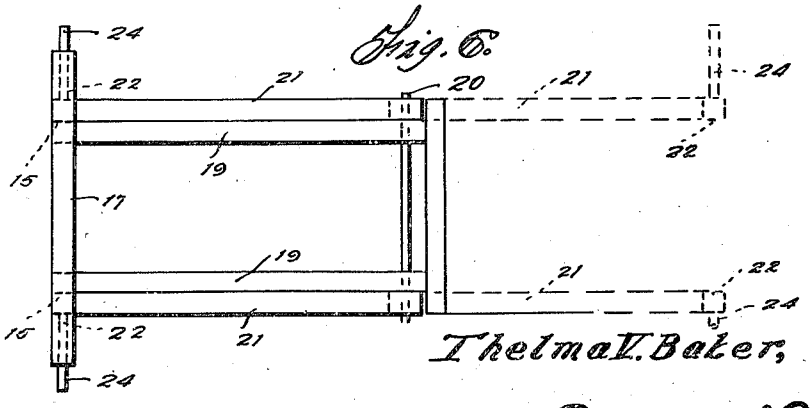


Fig. 6.



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UNITED STATES PATENT OFFICE

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IRONING BOARD ACCESSORY

Thelma V. Baker, Fort Wayne, Ind.

Application February 17, 1945, Serial No. 578,401

3 Claims. (Cl. 38—111)

1

This invention relates to a novel appliance or accessory which is adapted to be used in conjunction with a conventional, foldable, leg-supported ironing board, and the primary purpose of the invention is to provide an accessory which is characterized as embodying a tray-like receptacle or basket functioning as practicable means for catching overhanging and dangling portions of garments to prevent the latter from striking and wiping against an underlying floor.

It is a matter of common knowledge that anti-drag nets, baskets and similar guards and shields are perhaps not new in connection with ironing boards. As a matter of fact, the present contribution was derived from an ironing board attachment in the form of a trough-like basket covered in U. S. Patent No. 2,331,100 granted to me under date of October 5, 1943. Reference being had to said patent, it will be seen that it covers a retrieving trough of horseshoe-shaped form so made as to straddle the legs of the ironing board and to provide side portions below the longitudinal edges of the board and a curved end portion below one end portion of the board, means being provided for swingably mounting the trough from the board.

Experimentation and trial and error have shown that it is perhaps desirable to completely separate the anti-drag basket from the ironing board. Therefore, one object of the present invention is to provide a form of basket which is mounted on a frame, the frame being leg and roller supported, whereby the entire device may be wheeled into position and then out of position, making it possible to fold and collapse the ironing board, and then detach the basket and fold up the frame carrying said basket.

In carrying out the principles of the present invention, there are two principal parts, namely, the portable or wheel-supported frame structure constituting a carriage, and the fabric or equivalent trough-like basket, this being detachably connected to the frame structure.

Other features and advantages will become more readily apparent from the following description of the accompanying illustrative drawings.

In the drawings, wherein like numerals are employed to designate like parts throughout the same:

2

Figure 1 is a side elevational view, with a portion of the basket broken away, showing the combination, that is, the ironing board and protector basket, the latter being set up and in use.

Figure 2 is a top plan view of the assemblage seen in Figure 1.

Figure 3 is an end elevation, that is, a view observing the structure of Figures 1 and 2 in a direction from left to right.

Figure 4 is also an end view, looking at Figures 1 and 2 in a direction from right to left.

Figure 5 is a top plan view of the basket per se.

Figure 6 is a plan view of the frame per se, folded.

Referring now to the drawings by distinguishing reference numerals, the ironing board, which is conventional, is indicated at A and comprises a board B with supporting leg frames C and D.

The safety protector basket, as a unit, is denoted (see Fig. 5) by the numeral 8. This is constructed of any suitable material, preferably fabric sufficient to sustain the approximate rectangular shape shown. The basket comprises a marginally rimmed receptacle 9 having one end portion bifurcated, the furcations 10 and 11 serving to straddle the leg frames of the ironing board. The curvate web 12 serves as a stop for limiting the movement of said basket in a direction from left to right.

The basket is suspended in and upon a suitable portable frame structure which constitutes a rollable carriage. This is made up primarily of complemental sections 13 and 14, the section 13 being characterized by a pair of vertical legs 15 with casters 16, said legs having a horizontal cross-piece 17 which functions as a tie and suspension rail for the tie elements 18 at the adjacent end of said basket. This frame section or unit 13 is also provided with horizontal spaced parallel rails 19 pivotally connected as at 20 to complemental rails 21 on the section 14. These rails 21 are connected with the posts or legs 22 and the latter are provided with casters 23 and outstanding arms 24, the latter to accommodate the tie elements 25 on the inner or adjacent end of said basket. Actually these ties 25 are on the free ends of the furcations 10 and 11, which latter parts straddle the leg structures C and D.

The sectional portable frame structure is characterized by simplicity and compactness and con-

venience, constitutes a satisfactory hanger and support for the basket and is itself such that the section can be folded into a form (see Fig. 6) which may be readily stored away when not in use.

The style of basket used is also adequate and aptly suited to the purposes and requirements. It fits well beneath the ironing board and provides a receiver beneath those edges of said board which are most used and from which portions of garments are most apt to hang, accidentally slip off or drag on the floor.

By way of introduction to the claims, it is to be pointed out that I seek to protect the receptacle or basket of Figure 5 individually and broadly with any supporting means, and in conjunction with the supporting means (Fig. 6), the latter being claimed broadly and specifically.

It is thought that persons skilled in the art to which the invention relates will be able to obtain a clear understanding of the invention after considering the description in connection with the drawings. Therefore, a more lengthy description is regarded as unnecessary.

Minor changes in the shape, size and arrangement of details coming within the field of invention claimed may be resorted to in actual practice, if desired.

What I claim is:

1. As a component part of an ironing board appliance of the class described, a relatively shallow, substantially rectangular collapsible fabric basket adapted, when in use, to underlie a foldable, leg-supported ironing board, said basket being bifurcated at one end, and the furcations being adapted to straddle the legs of the ironing board, and said basket being provided at opposite ends with flexible suspension ties, and an elongated portable roller equipped frame structure having elevated horizontal basket supporting members, said ties being connected to said supporting members.

2. A carriage for a collapsible fabric ironing board trough-like basket of the class described comprising a foldable frame embodying a pair of horizontally elongated hingedly connected frame sections, said sections each including roller supported legs and elevated transversely disposed horizontal members to accommodate supporting ties provided on said basket.

3. A carriage for a collapsible fabric ironing board basket of the class described comprising an elongated foldable frame embodying a pair of frame sections, said sections each including longitudinal parallel rails, the rails being hingedly connected together for folding, said rails being provided at the outer ends with vertical legs, said legs being provided with rollers, there being two pairs of legs, the legs at one end having a horizontal cross-piece, and the legs at the opposite end having outstanding arms, said cross-piece and arms being adapted to accommodate tie elements provided at opposite end portions of said basket.

THELMA V. BAKER.

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The following references are of record in the file of this patent:

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