

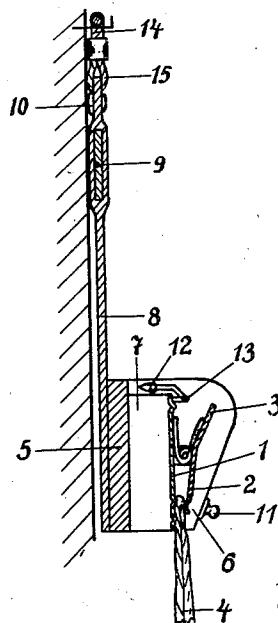
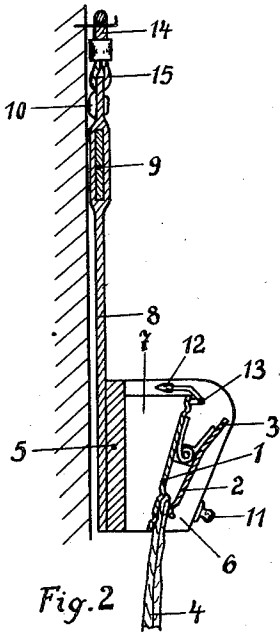
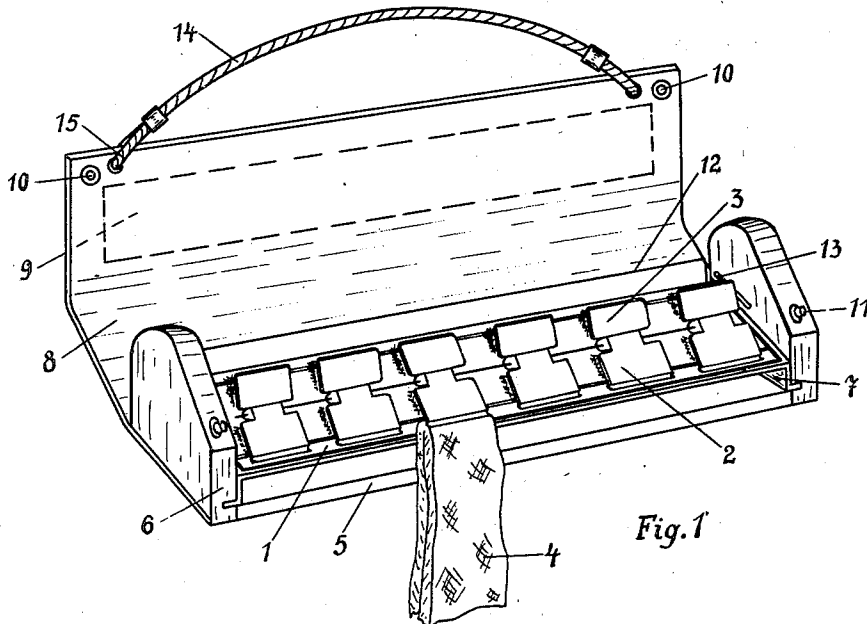
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TIE HOLDER

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TIE HOLDER

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6 Claims. (Cl. 211—89)

The object of my copending application Ser. No. 686,557, filed August 24, 1933, is a tie holder comprising in combination a holder bar, clips arranged side by side parallel to one another on said bar and perpendicularly to the longitudinal axis thereof, said clips oscillatable about their middle portion on an axis parallel to the longitudinal axis of said bar, resilient elements adapted to press the lower end of each of said elements against said bar, supports on said bar adapted to directly connect said bar to the wall and shaped so that when bearing against the wall a distance corresponding to the thickness of a finger remains at least at the top between said bar and the wall.

The present invention relates to a modified form of construction of the tie holder which I have described and claimed in my said copending application in which the supports carrying the bar are connected on the rear side by a second bar on the upper longitudinal side of which a strip, for example of leather is fixed having the length of the bar and being of such width and pliability that it can be folded over the bar carrying the clips so that it covers and protects the bars and the clips.

One embodiment of the invention is illustrated by way of example in the accompanying drawing in which:

Fig. 1 is a perspective view and

Fig. 2 is a vertical section of a device according to Fig. 1 with the open protecting cover hung on a wall.

Fig. 3 is a vertical section of a modification of the construction of the device as shown in Figs. 1 and 2.

In the drawing 1 is a bar, made for example of sheet metal and carrying the spring clips with the lower part 2 and the upper part 3.

The bar and the clips mounted thereon are preferably made of or coated with a material which is not attacked by the atmosphere, for example chromed or nickel plated brass or the like. 4 designates a tie clamped between the lower portion 2 of a clip and the bar 1. For increasing the bearing pressure the lower end of each clip is preferably provided with a bead or is concave on its side adjacent the bar in the manner shown in the drawing.

5 is a rigid bar which is interconnected with the bar 1 by the supports 6 in such a manner, that the longitudinal edges of the bars are parallel to one another, the bar 5 forming the rigid back wall of a protecting casing.

In the arrangement shown in Fig. 3 the bars are located not only with their longitudinal edges but also with their faces parallel to one another a space sufficient for inserting a finger remaining between the two bars.

In the arrangement shown in Fig. 2 the bar 1 is interconnected with the supports 6 in such a

manner that it is inclined relatively to the rear bar 5 and at a distance therefrom diminishing in downward direction, this distance being sufficiently large at the upper end to allow the insertion of a finger there between the two bars.

A strip 8, for example of leather is attached to the upper longitudinal side of the bar 5, this strip being of such a width and pliability that it can be folded forward over the bar 1 carrying the clips and covers and protects this bar and the clips. In order to prevent the protecting cover 8 from bearing directly on the clips, the supports 6 provided at the longitudinal ends of the bar 5 according to the construction shown in the drawing, are preferably made in such a manner that they can serve at the same time as supports for the flexible strip 8 of the protecting case. These supports are preferably constructed in such a manner that when the cover 8 is folded over the bar and clips, there is sufficient clearance between its end and the bar carrying the clips to allow the ties held in the clips to hang freely.

The supports 6 are preferably provided with suitable fixing means for the protecting strip 8, for example with press button cages 11 designed to engage in press button sockets 10 mounted at the sides of the strip 8 as shown in the drawing.

In order to maintain the desired clearance between the flexible strip 8 of the case and the clips and ties, it is advisable either to make the front portion of the protecting strip which is situated over the clips when the case is closed, of stiff material or to provide the same in longitudinal direction with a stiffening such as a bar shaped metal insert 9. For the purpose of securing the clips against accidental opening, a bow 12 may be pivotally mounted on the bar 5 or on the side supports 6, or slidable in a guide slot 13, so that it is no longer possible to open the clips when this bow has been slipped under their upper portions 3.

To enable the device together with the protecting case to be hung for example on the inner side of a wardrobe door, a, for example, cord-like support 14 is preferably fitted on the free end of the flexible strip 8 of the protecting cover in the manner shown in the drawing. The flexible protecting strip 8 may be made for example of leather or artificial leather or covered with such material. To obtain a uniformly pleasant appearance the rigid parts of the protecting case are generally coated on their inner and outer sides with a corresponding material.

After placing, for example, the thumb of the right hand on the upper portion 3 of a clip and inserting, for example, the index finger of the same hand between the front bar 1 and the rear bar 5 it is possible by exerting pressure with the thumb and index finger to open the clip and

introduce or remove a necktie between the lower end 2 of the clip and the front bar 1.

Special advantages are derived from the construction as shown in Fig. 2, the front bar being inclined relative to the back bar and held at a distance therefrom diminishing in downward direction so that the clamped ties are relatively close to the wall on which the device is hung by means of the support 14. Owing to the elimination of an appreciable clearance between the ties and the wall this construction presents the advantage that when the device is hung up for example on the inner side of a wardrobe door a draught caused by opening the wardrobe door and which might impart a fluttering movement to the ties is avoided. It also presents the further advantage that the ties cannot be shifted by pressure exerted by clothing hanging in the wardrobe when the door is being closed.

Instead of directly connecting the bar 1 with the side supports 6 for the protecting strip 8, this bar may be provided with supports 7 constructed by bending its ends as shown in Fig. 1, these supports 7 being then fixed on the bar 5 or the side supports 6. For this purpose preferably the portions of the supports 7 extending parallel with the rear wall are slipped into corresponding grooves in the side supports 6 or between these side supports and the bar 5. This presents the advantage that the bar 1 with the clips 2, 3 can be taken out of and used without the protecting case formed by the bar 5 and the pliable protecting strip 8.

The form of construction of the device according to the invention in combination with a protecting cover as shown in the drawing presents the advantage especially for transporting the device, for example, when travelling, that the device with all the ties fixed thereon can be placed, for example, in a trunk after placing the protecting strip on the side supports 6 and securing the same in closed position, for example, by means of the press buttons 10, 11, without any fear of the clips being opened by pressure exerted by other articles in the trunk, and that the device together with all the ties clamped therein can be subsequently removed from the trunk and hung up in position for use on a suitable wall by means of the suspension cord 14.

The inner side of the ends 2 of the clips bearing against the ties and the corresponding parts of the bar 1 may be covered with a soft material such as felt, in order to protect the ties clamped in the holder.

In Fig. 1 the device is shown in position as though resting on a horizontal surface with the cover raised and opened. In Figs. 2 and 3 the device is shown in an open and suspended position.

I claim:

1. A tie holder, comprising in combination a bar, clips oscillatable about the middle portion about an axis extending parallel to the longitudinal axis of said bar and mounted parallel to one another on said bar perpendicularly to the longitudinal axis thereof, resilient elements adapted to press the lower end of each of said clips against said bar, a second bar arranged behind said first bar, and intermediate elements between said two bars connecting said bars with their longitudinal edges parallel to one another so that a gap corresponding to the thickness of a finger remains at least at the top between said bars.

2. A tie holder, comprising in combination a bar, clips oscillatable about an axis located relative to the middle portion of the dips and extending parallel to the longitudinal axis of said bar and mounted parallel to one another on said bar perpendicularly to the longitudinal axis of the bar, resilient elements adapted to press the lower end of each of said clips against said bar, a rear bar arranged behind and spaced from said first mentioned bar, a flexible strip fixed to said rear bar and adapted to be folded over said front bar and cover said clips, side pieces fixed one on each end of said rear bar and adapted to connect said bars with their longitudinal edges parallel to one another so that a gap remains between said bars at least at the top corresponding to the thickness of a finger, said side pieces being so positioned and having configurations such as to provide a support for the flexible strip when the latter is folded into overlying relation to the clips.

3. A tie holder as specified in claim 2, in which the flexible strip of the protecting case has a reinforcing insert extending in longitudinal direction in the portion engaging over the holder bar and clips in closed position.

4. In an apparel rack, a frame provided with clips disposed in a row parallel to the longitudinal axis of the frame, whereby garments supported by the clips will be suspended below the frame, a garment protector secured to the frame and adapted to be folded over portions of the frame and the clips, whereby when the garments are wrapped about the frame the garments will be prevented by the garment protector from contacting portions of the frame and clips, and means for detachably securing the protector in operative position.

5. A tie holder as in claim 2, characterized in that the first mentioned bar includes projecting portions at the ends of the bar to provide a bar of length greater than the distance between the side pieces, said side pieces having recessed guides to receive the excess length of the bars, to thereby permit removal and insertion of the bar and clips from the assembly body.

6. A tie holder comprising in combination, a front bar, clips oscillatable about an axis located relative to the middle portion of the clips and extending parallel to the longitudinal axis of the bar, said clips being mounted parallel to one another on said bar perpendicularly to the longitudinal axis of the bar, resilient elements adapted to press the lower end of each of said clips against said bar, a second and non-circular bar arranged behind said first bar, a flexible strip fixed on a face of said second bar and adapted to be folded over said front bar, said strip having a length and a width sufficient to cover said clips on said front bar when the strip is folded in overlying relation to the clips, side pieces fixed one on each end of said second bar and connecting said bars in such manner that the edges of the two bars are parallel to one another and a space remains between the two bars at least at the top corresponding to the thickness of a finger, said side pieces projecting beyond the front side of said front bar, said projecting parts having configurations adapted to support said flexible strip when the latter is folded into such overlying relationship.

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