May 20, 1930. L. F. NELSON 1,759,202

COLLAR AND NECKTIE CABINET

Filed Nov. 22, 1927

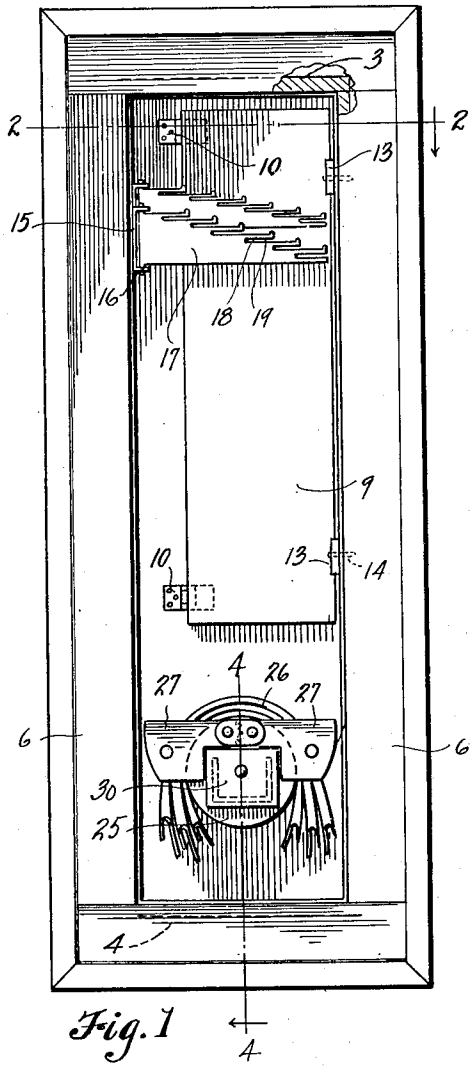


Fig. 1

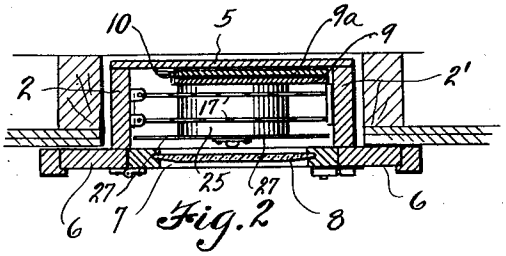


Fig. 2

Fig. 3

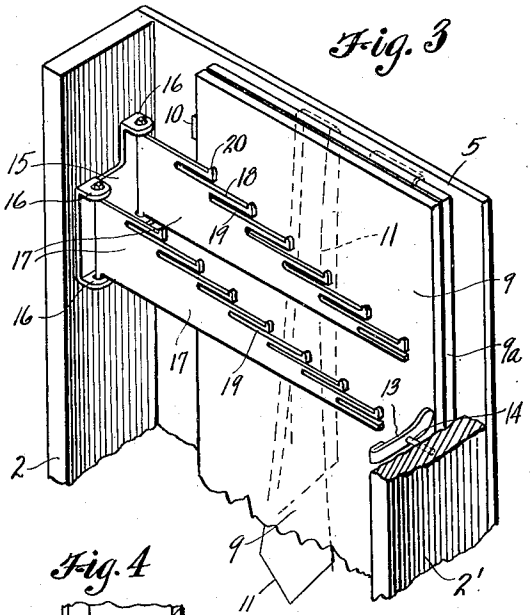


Fig. 4

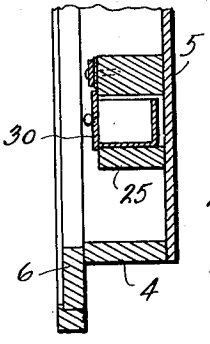


Fig. 5

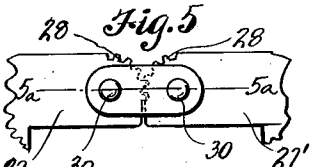


Fig. 5a

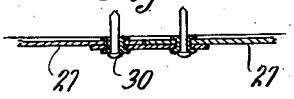


Fig. 6

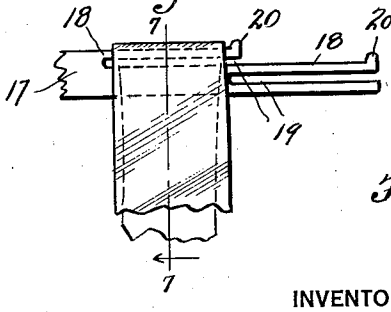


Fig. 7

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Patented May 20, 1930 1,759,202

UNITED STATES PATENT OFFICE

LLOYD F. NELSON, OF SEATTLE, WASHINGTON

COLLAR AND NECKTIE CABINET

Application filed November 22, 1927. Serial No. 235,009.

This invention relates to improvements in collar and necktie cabinets and has for its principal object to provide a cabinet wherein a number of collars and neckties may be held in an orderly manner convenient for selection.

It is also an object of the invention to provide a cabinet for the above purpose that may be made in the form of a built-in fixture and which embodies also in connection therewith a necktie press, a collar button container and a looking glass.

More specifically, the object of the invention resides in the means whereby the neckties and collars are held within the cabinet.

Other objects of the invention reside in the various details of construction and combination of parts as is hereinafter described.

In accomplishing these objects, I have provided the improved details of construction, the preferred forms of which are illustrated in the accompanying drawings, wherein—

Figure 1 is a front view of a collar and necktie cabinet embodied by the present invention; the door of the cabinet being removed for better illustration.

Figure 2 is a cross sectional view taken on line 2—2 in Figure 1.

Figure 3 is a perspective view of a part of the cabinet, showing the necktie supporting devices and the necktie press.

Figure 4 is a vertical, sectional detail taken on line 4—4 in Figure 1.

Figure 5 is a detail, front view showing the manner of connecting the collar retaining wings on the collar support.

Figure 5ª is a sectional detail of the same, taken on line 5ª—5ª in Figure 5.

Figure 6 is an enlarged view of a part of a necktie support, showing the manner of applying a necktie thereto.

Figure 7 is a section taken on line 7—7 in Figure 6.

Referring more in detail to the drawings—

1 designates, in its entirety, a collar and necktie cabinet constructed in accordance with the present invention, which consists of a housing with opposite side walls 2—2, upper and lower end walls 3—4, and back wall 5. The housing preferably would be a built-in fixture, as shown in Figure 2, and finished with casings 6 and a door 7 having a looking glass panel 8 to add to the appearance and also as a matter of convenience.

Mounted on the back wall 5 within the cabinet, is a necktie press consisting of two flat plates, or boards, 9 and 9ª supported one upon the other by hinges 10 at a vertical edge. These hinges permit both plates to swing outwardly from the cabinet and also to swing apart so that one or more neckties, as designated at 11 in dotted lines in Figure 3, may be hung over the back piece 9 and then pressed by clamping this plate between the back wall 5 and outer plate, as in Figure 3. Clamping devices 13 are pivotally fixed by pins 14 to the side wall 2′ which may be adjusted against the outer plate 9 for this purpose.

The necktie supporting means consists of a bracket 15 that is fixed to the side wall 2 and which has two pairs of vertically alined, horizontally turned ears 16 formed thereon between which the ends of horizontally extending arms 17 are disposed and pivotally fixed so that the arms may swing horizontally into and from the cabinet. The arms are formed from their pivoted ends outwardly with a plurality of fingers 18 in stepped relation one below the other over which neckties may be hung, as shown in Figure 6, and beneath each finger is a slot 19 which is open at the end adjacent the end of the finger so that the tie may be slipped therein. Each finger is also provided at its end with an upwardly projecting boss 20 which is for the purpose of preventing the slipping from the finger. In placing a tie on the supporting arm, it is folded at about its center and the looped portion applied over a finger, as shown in Figure 7, so that both ends of the tie depend along the outside of the arm. By this manner of application, and since the slot is sufficiently narrow that the tie cannot slip therein, it will be held secure. By arranging the fingers in this stepped relation, the ties are not stacked and a desired one can easily be selected and removed without disturbing the others. The arms being pivotally mounted, may be swung into and from the cabinet so as

to facilitate the removal or the placing of a tie.

Within the lower portion of the cabinet is a collar holder consisting of a circular block 25 that is fixed to the back wall 5 and over which collars, as designated at 26, may be placed. Pivotally fixed to the front face of the block by pivot pins 30 extending through their ends, are paired wing plates 27—27′ adapted to extend laterally to adjacent the opposite side walls of the casing as a means of preventing the collars slipping forwardly from the block. These wings have geared segments 28 formed radially of their pivoted ends which are in mesh and which provides that both may be swung up and down together. These ends are shouldered also to come together to limit the downward swing of the wings to that as shown in Figure 1 when it is desired to place collars on or to remove them from the support, the wings are swung to vertical position to clear their ends from the side walls of the cabinet.

I have also provided the block 25 with a drawer 25ª within which collar buttons may be conveniently kept.

Cabinets of this character may be made in various sizes, as independent or built-in fixtures, and may be equipped with any one or all of the features above mentioned. They provide in a single, compact unit a very convenient and serviceable device.

Having thus described my invention, what I claim as new therein and desire to secure by Letters-Patent, is:

1. In a device of the character described, a necktie support comprising a horizontally directed arm provided along its top edge with a plurality of fingers arranged in succession and in a downwardly stepped relation with slots formed beneath each of the fingers and opening to the ends thereof to permit looping of the ties about the fingers.

2. In a cabinet of the character described, a necktie support comprising a plurality of pivotally supported and horizontally directed arms adapted to swing into and from the cabinet and arranged in spaced, vertical planes and one above the other, each arm comprising a plate formed with a plurality of fingers in succession and in stepped relation along its top edge over which neckties may be hung, said arm having slots formed beneath the fingers to receive the ties therein and said fingers having upwardly projecting bosses at their ends.

Signed at Seattle, Washington, this 31st day of October, 1927.

LLOYD F. NELSON.