Feb. 7, 1933. A. V. STANAWITZ 1,896,430

CLOTHESPIN BOX

Filed May 22, 1930

Fig - 1 -

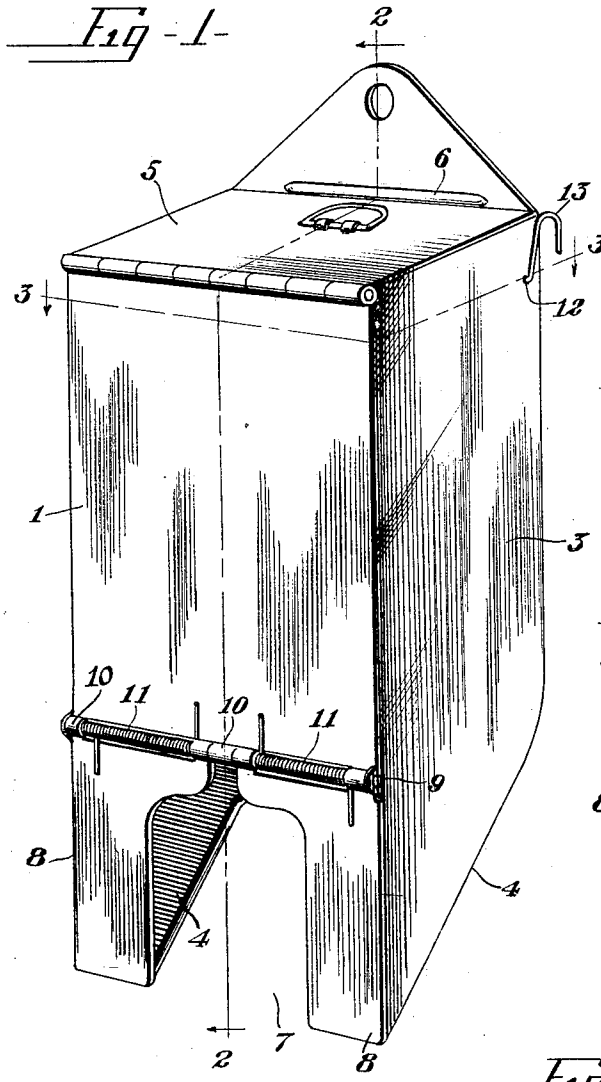


Fig - 2 -

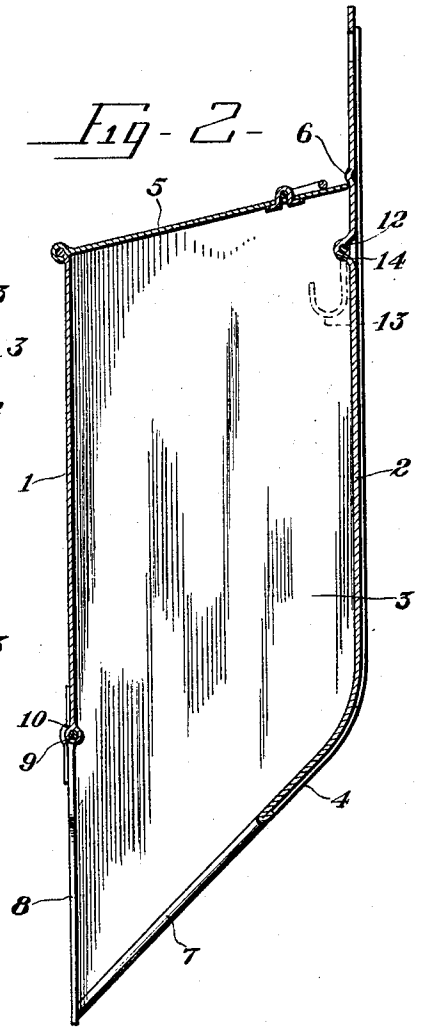
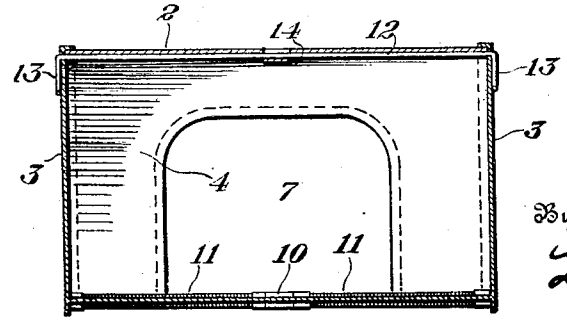


Fig - 3 -



Inventor

A. V. Stanawitz

By Lacey & Lacey, Attorneys

Patented Feb. 7, 1933

1,896,430

UNITED STATES PATENT OFFICE

ALEXANDER V. STANAWITZ, OF PERTH AMBOY, NEW JERSEY

CLOTHESPIN BOX

Application filed May 22, 1930. Serial No. 454,747.

This invention provides a container designed chiefly for holding clothes pins to assure having them conveniently at hand when required for use, said container being adapted to be suspended from the clothes line, or from a nail, peg or analogous part.

The invention provides a holder in which the clothes pins may be readily placed and from which they may be withdrawn singly, or in number as required, said holder being cheaply constructed of sheet metal which is light and capable of being readily handled.

While the drawing illustrates a preferred embodiment of the invention, it is to be understood that in adapting the means to meet specific needs and requirements, the design may be varied and changes in the minor details of construction may be resorted to within the scope of the invention as claimed, without departing from the spirit thereof.

For a full understanding of the invention and the merits thereof, reference is to be had to the following description and the drawing hereto attached, in which:

Figure 1 is a perspective view of a holder for clothes pins embodying the invention.

Figure 2 is a vertical transverse sectional view on the line 2—2 of Figure 1.

Figure 3 is a horizontal sectional view on the line 3—3 of Figure 1.

Corresponding and like parts are referred to in the following description and designated in the several views of the drawing by like reference numerals.

The holder is of box form and is preferably constructed of sheet metal and comprises a front 1, back 2, sides 3, and a bottom 4 which is inclined forwardly and downwardly to direct the clothes pins toward the front to be conveniently grasped when removing them from the box. The top of the box is closed by a cover 5 which is hinged to the upper end of the front 1. This admits of the cover 5 hanging against the front 1 to be out of the way when placing clothes pins in the holder. When closed, the cover rests upon the upper ends of the sides 3 and engages under a projection 6 pressed forwardly from an extension of the back 2.

A portion is removed from the bottom 4, as indicated at 7, to expose the intermediate portions of the clothes pins for convenience of grasping the same when it is desired to remove the pins from the holder. The margin of the bottom wall adjacent the opening is turned back so as to provide a smooth surface. The cut away portion 7 is disposed midway between the sides 3 and extends from the lower forward edge of the bottom to within a short distance of the juncture of the bottom 4 with the back 2. The lower end of the front 1 terminates some distance from the lower forward edge of the bottom 4. Similar doors 8 are pivoted at their upper ends to the lower end of the front 1 and close against the forward edges of the bottom 4 and sides 3. The doors 8 are relatively narrow to form a space therebetween corresponding approximately to the width of the cut away portion 7 of the bottom 4 so that the intermediate portion of the lower clothes pins will be exposed to be conveniently grasped. The upper ends of the doors 8 are formed with inner extensions, as clearly indicated in Figure 1 of the drawing. A pintle 9 is supported at its ends in the sides 3 and intermediate its ends in a bearing 10 forming a part of the front 1. The doors 8 are mounted upon the pintle 9 and are held closed by springs 11 mounted upon the pintle and having their ends engaging the front 1 and the respective doors.

The back 2 is extended above the cover 5 a short distance and is apertured to receive a nail or other support upon which the container may be hung. A light wire 12 is passed through the upper rear portions of the sides 3 and its projecting ends are formed into hooks 13 which may be engaged over a clothes line to admit of suspending the holder therefrom. The hanger may be turned to bring the hooks 13 against the sides 3 so as to be out of the way, as indicated in Figures 2 and 3 of the drawing. The wire 12 may be supported at an intermediate point by a portion 14 of the back 2. Vertical slits are formed in the back 2 and the portion separated by the slits is deflected forwardly, as indicated at 14, thereby confining the wire

12 between the back 2 and the part 14, as will be readily appreciated.

The holder is light and may be constructed cheaply and is adapted to be suspended from a nail or from a clothes line and when the cover 5 is open it lies close against the front 1 and is out of the way, thereby admitting of clothes pins being readily placed within the box so as to be conveniently at hand when required for use. When the cover 5 is closed it is made secure by engaging under the projection 6. The clothes pins are directed toward the front of the holder by means of the inclined bottom 4 and the intermediate portion of the lower pins is exposed by reason of the cut away portion 7 of the bottom and the narrow doors 8. The pins may be removed singly or a number may be obtained, as required, the same being firmly grasped by reason of the spaced doors 8 and cut away portion 7 of the bottom. The springs 11 are sufficiently strong to maintain the doors 8 in closed position, thereby preventing premature discharge of the pins from the holder. The clothes pins are protected and are prevented from being scattered and are thus conveniently at hand when required for use.

What is claimed is:

1. A clothes pin holder comprising a receptacle having a back wall, a front wall, side walls and a bottom wall, the side walls extending downwardly below the front wall and said bottom extending forwardly at a downward incline and cut away to form an opening intermediate its sides, the margins defining said opening being turned back to provide a smooth edge about said opening, narrow doors closing against the side walls and the lower forward end of the bottom and having their upper ends extending towards each other to define an opening above the opening in the bottom, said doors having their upper ends hinged to the lower end of the front wall and being movable independently of each other, and springs normally holding the doors in a closed position.

2. A clothes pin holder comprising a receptacle having back, front, side and bottom walls, said bottom wall being provided with an opening and said front wall terminating in spaced relation to the bottom wall and being formed with a bearing, doors associated with the front wall and having their adjacent edges cut away to define an opening, the corresponding cut away edges of said doors being in a vertical plane with the corresponding edges defined by the opening in the bottom wall, said doors being provided with spaced bearings, a pintle extending through the bearings on the doors and through the bearing carried by said front wall and hingedly connecting said doors to said front wall, the opposite ends of said pintle being rotatably mounted in alined ears carried by the side walls, a spring carried on each of said doors and normally swinging said doors to contact the portions of the bottom wall defined by the opening therein, and means normally closing the top of the receptacle.

In testimony whereof I affix my signature.

ALEXANDER V. STANAWITZ. [L. S.]