

July 19, 1938.

C. A. ANDERSON

2,124,481

COMBINATION ASH RECEIVER AND CIGARETTE HOLDER

Filed June 16, 1936

Fig. 1.

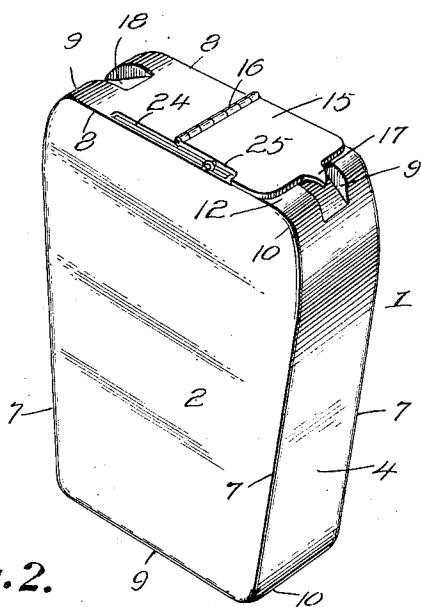


Fig. 2.

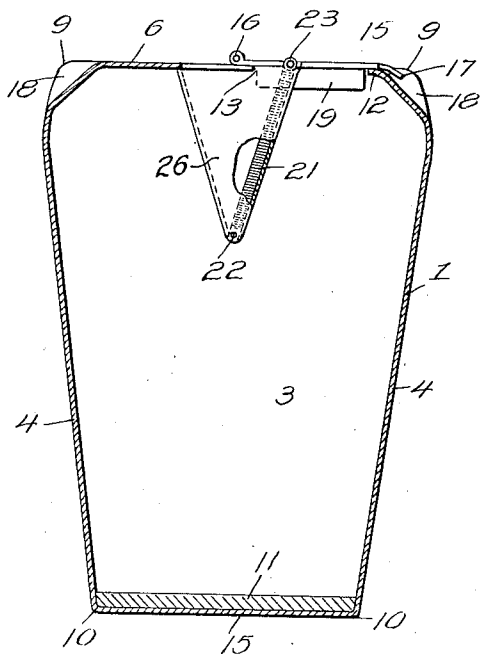


Fig. 3.

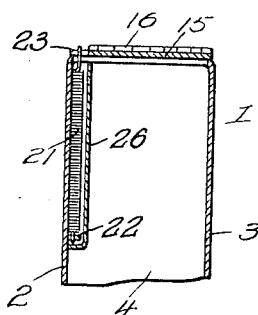
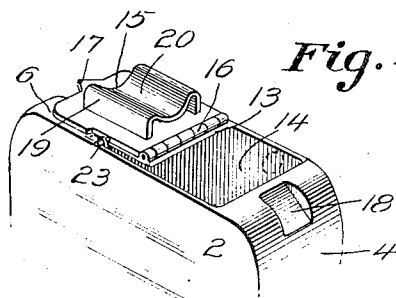


Fig. 4.



Curtis A. Anderson INVENTOR
BY Victor J. Evans & Co. ATTORNEYS

UNITED STATES PATENT OFFICE

2,124,481

COMBINATION ASH RECEIVER AND CIGARETTE HOLDER

Curtis A. Anderson, Muscatine, Iowa

Application June 16, 1936, Serial No. 85,593

4 Claims. (Cl. 206—37)

My invention relates to receptacles and more particularly to improvements in combination ash receivers and cigarette holders.

The principal object of my invention is to provide a practical, light weight, receptacle adapted for use when closed as a pocket case for ashes, matches, cigarette stubs, or the like, and in its open condition providing a convenient support or holder for a cigarette and a depository for ashes either falling from a cigarette deposited thereon or flicked off a cigarette by a smoker.

Another object is to provide a device of the character and for the purpose set forth which is shaped for ready insertion and withdrawal from a pocket and to prevent the same from snagging the pocket, is balanced so that it will stand firmly in an upright position on a table or other support, and which may be easily opened or closed while held in one hand by a finger thereof.

Other objects are to provide a device of the character set forth having a lid or closure cap adapted when in open position to function as a holder for a cigarette or a cigar supporting a lighted cigarette or cigar in a position such that ashes may fall therefrom into the receptacle.

Other and subordinate objects together with the exact nature of my improvements will be readily understood when the following description and claims are read with reference to the accompanying drawing.

In said drawing;

Figure 1 is a view in perspective of my improved ash receptacle and cigarette holder,

Figure 2 is a view in longitudinal section,

Figure 3 is a fragmentary view in transverse section taken on the line 3—3 of Figure 2, looking in the direction indicated by the arrows, and

Figure 4 is a fragmentary view in perspective illustrating the receptacle in use as a cigarette holder.

Referring to the drawing by numerals, my combination ash receiver and cigarette holder comprises a flat elongate receptacle 1, substantially rectangular in cross section, including parallel front and rear walls 2 and 3, respectively, side walls 4, a bottom wall 5, and a top wall 6. The side edges 7 are transversely rounded, likewise the top and bottom edges, as at 8 and 9, and the corners as at 10 to prevent the receptacle from tearing or snagging the pocket. Preferably the side walls 4 converge toward the bottom wall 5 so that the receptacle tapers to facilitate inserting the same in a pocket. The bottom wall 4 is weighted by an overlying plate 11 of any suitable

material, such as lead, to increase the inherent stability of the receptacle so that it will not be easily toppled over from a standing position. The top wall 6 extends from one side wall 4 to the center of the receptacle 1. The opposite side wall has an upper intumed ledge 12 forming together with the inner end 13 of the top wall and the side walls 2 and 3 an oblong opening 14 in the top of the receptacle. A flap-like lid 15 is hinged at one end to the free end of the top wall 6, by a piano hinge 16, to close onto the ledge 12 and to fold back flat upon said top wall 6 as shown in Figure 4. The free edge of the lid 15 is formed centrally thereof with a projecting, preferably triangular, tab 17 providing a part under which the finger nail may be inserted to open and close the lid. The top side edges 9 are provided with notches 18 aligning with the tab 17 in the open and closed positions of the lid 15 to facilitate opening and closing said lid.

On the under side of the lid 15 is a cigarette holder in the form of a thin metal plate 19 secured to said lid in any suitable manner and crimped to form, in the open position of said lid, a raised support having a depressed seat 20 thereon extending lengthwise of said lid toward the aperture 14. The lid 15 is yieldingly held in either opened or closed position by means of a light compression spring 21, one end of which is connected to a stud 22 projecting from the inner face of the front wall 2, the other end being connected to a stud 23 projecting laterally from the corresponding edge of said lid intermediate the hinge 16 and free end of said lid. As will be clear the arrangement of the studs 22 and 23 relative to the hinge 16 is such that the lid 15 is tensioned by the spring 21 to be swung thereby from opposite sides of a dead center position, relative to said hinge and stud 22 to opening and closing positions, respectively. The top wall 6 is provided with a slot 24 extending alongside the front wall 2 and the lid 15 with an incut edge 25 aligning with said slot 24 for play of the spring 21 through the top of the receptacle upon either side of the hinge 16 during movement of the lid. A guard plate 26 of triangular form secured to the top wall 6 and front wall 2 closes off the slot 24, incut edge 25 and spring 21 from the inside of the receptacle so that the contents of the latter cannot leak out through said slot and edge.

The described receptacle including the lid may be formed of any suitable material, preferably pressed steel and finished in chrome nickel, silver, 55

or gold, or covered with leatherette or similar material.

Its use and advantages will, it is believed, be clear from the foregoing description and need not be entered into in detail.

It is to be understood, however, that the details described in connection with my invention are illustrative rather than restrictive and that right is herein reserved to changes in such details falling within the scope of the claims appended hereto.

What I claim is:

1. A device of the class described comprising, a receptacle having a top wall having an aperture therein, a closure lid hinged to the top wall to be swung against the same in opposite directions into opening and closing positions, respectively, a tensioning spring for said lid having its opposite ends connected to said receptacle and lid, respectively, for movement of one end past a dead center position relative to the other end and to said hinge in either direction of movement of said lid, said spring being connected to the inner face of one wall of the receptacle and to one edge of said lid for disappearance in the receptacle in either position of the lid, said top wall being slotted and said lid having an incut side edge for play of said spring during swinging of said lid.
2. A device of the class described comprising, a receptacle having a top wall provided with an aperture therein, a closure lid hinged to the top wall to be swung against the same in opposite directions into opening and closing positions, respectively, a tensioning spring for said lid having its opposite ends connected to said receptacle and lid, respectively, for movement of one end past a dead center position relative to the other end and to said hinge in either

direction of movement of said lid, said spring being connected to the inner face of one wall of the receptacle and to one edge of said lid for disappearance in the receptacle in either position of the lid, said top wall being slotted and said lid having an incut side edge for play of said spring during swinging of said lid, and a guard secured to said inner face of said wall and closing off said spring slot and incut edge from the interior of said receptacle to prevent leakage of the contents of the receptacle through the slot and said edge of the lid.

3. A device of the class described comprising, a receptacle having a top wall provided with an aperture therein, a closure lid hinged to the top wall to be swung against the same in opposite directions into opening and closing positions, respectively, and a tensioning spring for said lid having its opposite ends connected to said receptacle and lid, respectively, for movement of one end past a dead center position relative to the other end and to said hinge in either direction of movement of said lid, said lid having a tab projecting from one edge thereof and forming a finger grip part for swinging the lid, and said top wall having a pair of opposed notches thereon with one of which said tab registers in each position of the lid whereby insertion of a finger beneath the tab is facilitated.

4. A combined ash receiver and cigarette holder comprising a receptacle having a fixed top wall provided with an opening, a closure hinged to the inner edge of said opening, and a spring secured at one end to said closure intermediate the ends thereof and at the opposite end to said receptacle in the vertical plane of the axis of the hinge of said closure.

CURTIS A. ANDERSON.