J. RECHICHAR.

COMBINATION RECEPTACLE AND CUP HOLDER.

APPLICATION FILED APR. 23, 1920.

1,366,936.

Patented Feb. 1, 1921.

FIG. 1.

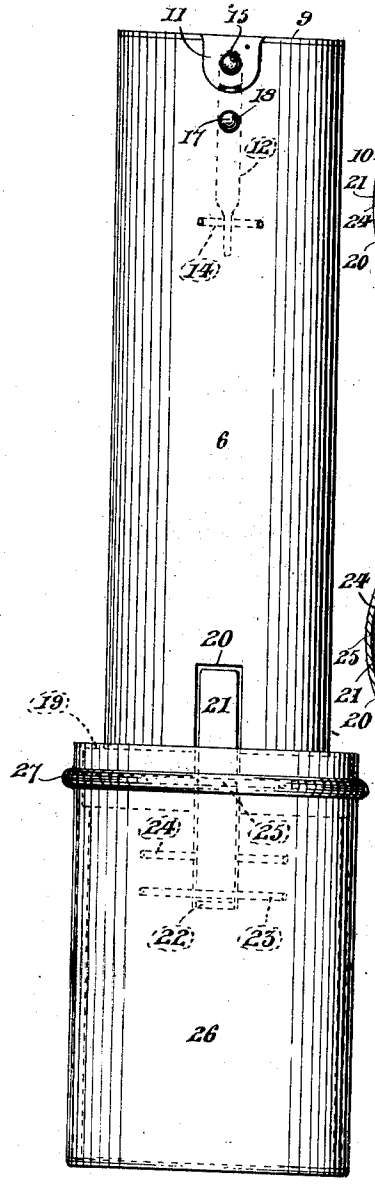


FIG. 3.

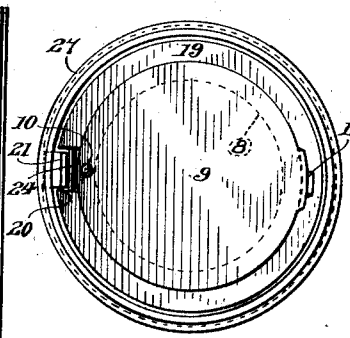


FIG. 4.

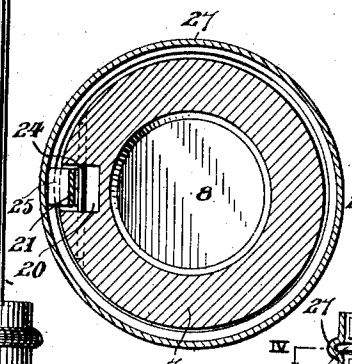


FIG. 5.

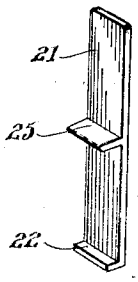
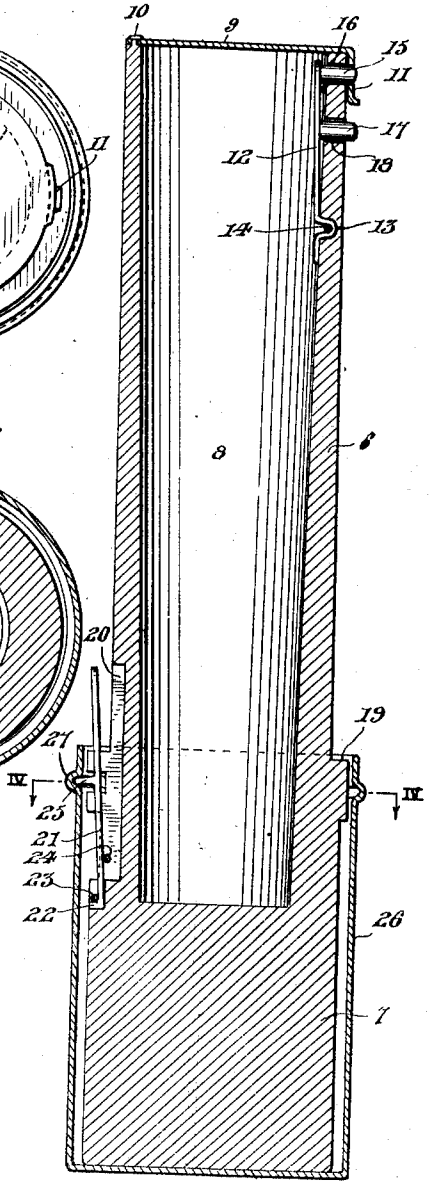


FIG. 2.



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COMBINATION RECEPTACLE AND CUP-HOLDER.

1,366,936. Specification of Letters Patent. Patented Feb. 1, 1921.

Application filed April 23, 1920. Serial No. 376,013.

To all whom it may concern:

Be it known that I, JOSEPH RECHICHAR, a citizen of the United States of America, residing at Plymouth, in the county of Luzerne and State of Pennsylvania, have invented certain new and useful Improvements in Combination Receptacles and Cup-Holders, of which the following is a specification.

The present invention has relation to a combined receptacle and cup holder and has for its primary object to provide in a single device, a receptacle portion for containing pens, pencils, etc., and a support for carrying a drinking cup, the main idea being that each school child in being provided with a pencil receptacle will also carry an individual drinking cup for personal use alone as a guard against the spread of disease or the like and also for other sanitary purposes.

With the above and other objects in view, the present invention consists in the novel form, combination and arrangement of parts hereinafter more fully described, and shown in the accompanying drawing, wherein like reference characters indicate similar parts throughout the several views.

In the drawing,

Figure 1 is a side elevational view of a combined pen and pencil receptacle and cup holder constructed in accordance with the present invention,

Fig. 2 is a vertical sectional view showing the spring latch for retaining the receptacle cover in position and the spring latch for retaining the cup upon its support,

Fig. 3 is a top plan view showing the cover pivotally mounted upon the receptacle end,

Fig. 4 is a cross sectional view taken on line IV—IV of Fig. 2, and

Fig. 5 is a perspective view of the cup retaining spring arm removed from the device.

Briefly described, the present invention aims to provide a combined pen and pencil receptacle and a cup holder, the device being constructed of any suitable material as wood or metal of light weight such as aluminum and being provided at one end thereof with a relatively deep receptacle for containing pens, pencils and like objects. A swinging cover is provided for the open end of the receptacle and is retained in closed position by a tensioned latch. The opposite end of the device is provided with a resiliently mounted arm carrying a lug that is adapted for reception in an annular channel formed upon the inner face of a drinking cup so that the cup is carried upon the device and is alone intended for the personal use of the child possessing the device.

Referring more in detail to the accompanying drawing, there is illustrated the combined receptacle and cup holder including a receptacle section 6 and a cup supporting section 7. The receptacle portion 6 contains a relatively deep cavity 8 normally open at its outer end and closed by a cap 9. The cap is mounted upon the pin 10 entering the outer end of the receptacle wall 6 and swings on a line at right angles to the longitudinal axis of the receptacle. As shown more clearly in Figs. 1 and 2, the cover 9 carries an apertured finger extension 11 projecting inwardly therefrom at right angles and adapted substantially to frictionally engage the outer wall of the receptacle 6.

A spring latch is provided for the cover tongue 11 and includes a spring arm 12 having the lower end thereof bent as at 13 and retained in a socket provided in the wall of the receptacle 6 by the pin 14. The upper end of the spring arm 12 is provided with a latch 15 projecting through an opening 16 provided in the wall of the receptacle 6 and adapted for reception in the opening in the spring finger 11, thus to hold the cap 9 closed upon the receptacle 6. A push button 17 extending through an opening 18 provided in the wall of the receptacle is carried by the spring arm 12 and is adapted to be engaged by a finger to press the arm 12 inwardly to release the latch 15 from the spring finger 11, whereupon the cover 9 may be swung upon its pivotal mounting 10 to permit access to the receptacle pocket 8.

The cup supporting end 7 of the device is provided with an annular shoulder 19 through which the vertical recess 20 passes in extending from the wall of the receptacle 6 to the cup support portion 7. A resilient cup engaging finger is disposed in the recess 20 and is better shown in Figs. 2 and 5 as embodying a body portion 21 having an angular bent lower end 22 that is retained within the lower end of the recess 20 by the transverse pin 23. Another pin 24 extending transversely of said recess and spaced slightly above, and inwardly of the pin 23 is engaged by the rear end of the spring finger 21 to maintain the same forwardly

projected in the position shown in Fig. 2. A lug 25 projects outwardly from the spring finger 21 at a point intermediate the ends thereof and midway the edges of the annular flange 19 adapted for engaging the cup 26 to hold the same upon the support 7.

The type of cup employed herein may be formed of any material desired such as aluminum and is provided with an outwardly directed channel portion 27 adjacent the upper end thereof to provide an annular recess into which the lug 25 upon the spring finger 21 is adapted to be projected.

With the device constructed in accordance with the present invention, there may be provided combined pencil receptacles and drinking cup holders so that each child in a school may carry an individual cup to prevent the spread of disease. In order to release the cup 26 from the support 7, the outer end of the spring finger 21 is pressed inwardly, into the recess 20 to remove the lug 25 from the channel of the annular bead 27, whereupon the cup may be removed from the support 7. If desired, the spring fingers may be duplicated or any number thereof may be provided around the sides of the device so that it will be necessary to operate more than one of the spring fingers to effect a release of the cup. The pocket portion 8 of the receptacle 6 may be opened by pressing upon the button 17 to release the latch 15 from the apertured finger 11 of the cap 9, as previously described. While there is herein shown and described the preferred embodiment of the invention, it is nevertheless to be understood, that minor changes may be made in the form, combination and arrangement of parts without departing from the spirit of the invention.

What is claimed as new is:

1. A combined receptacle and cup holder comprising a body portion having a receptacle at one end thereof, a closure cap for the receptacle, a spring finger for the closure cap carried by the receptacle, a spring finger carried by the cup supporting end of the device, a lug carried by said spring finger and a cup having an annular groove formed adjacent the upper end thereof and into which the lug of the spring finger is adapted to be projected.

2. A combined receptacle and cup holder comprising a body portion having a receptacle at one end thereof, said cup holder having a longitudinal recess formed therein, a spring finger mounted in said recess, a lug projecting from said finger and a cup having an annular channel received on said support and into which channel the finger lug is adapted to be projected.

3. A combined receptacle and cup holder comprising a hollow body portion having one end solid, its opposite end being fully open, a closure cap for the open end of said receptacle, a spring finger for the closure cap carried by the receptacle and cup supporting means carried by the solid end of the body portion to retain a cup exteriorly thereon.

4. A combined receptacle and cup holder comprising a hollow cylindrical body portion having one end solid and its other end fully open, a closure cap for the open end of said receptacle, a spring finger for the closure cap carried by the receptacle, a spring finger carried exteriorly by the solid end of the body portion, a cup mounted exteriorly on the solid end of said body and constructed to coöperate with said finger to retain the latter thereon.

In testimony whereof I affix my signature.

JOSEPH RECHICHAR.