Dec. 13, 1955 R. F. JAMESON 2,726,837

RECEPTACLE WITH DISAPPEARING CLAMP

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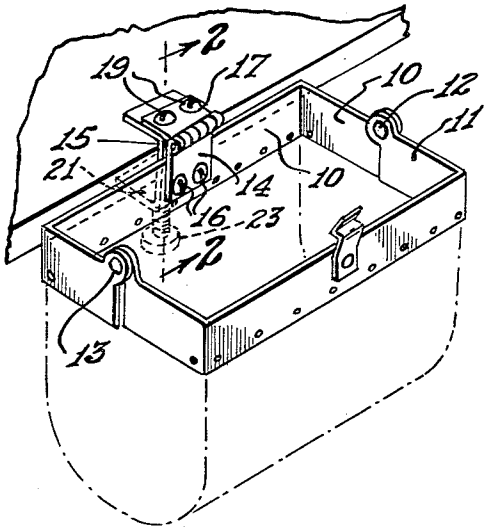


FIG. 1.

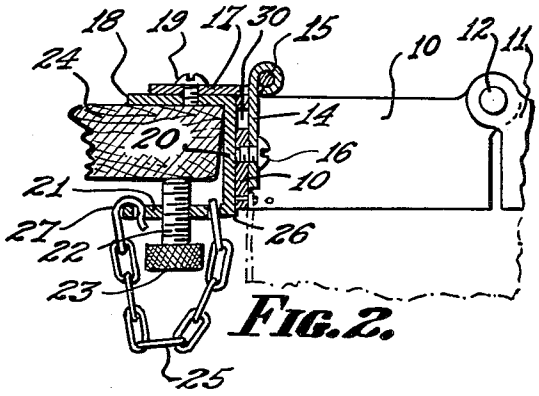


FIG. 2.

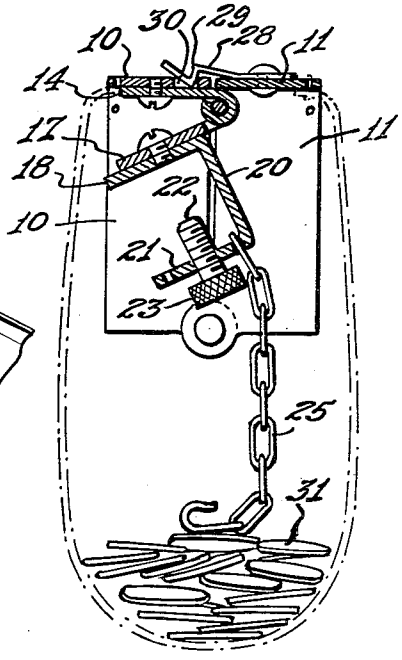


FIG. 3.

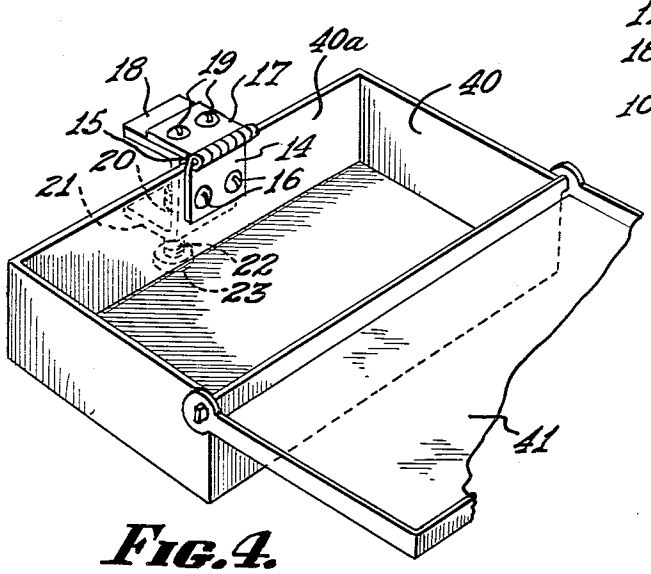


FIG. 4.

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RECEPTACLE WITH DISAPPEARING CLAMP

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1 Claim. (Cl. 248—226)

This invention relates to a receptacle with disappearing clamp, and more particularly to a device which may be in the form of a box or bag provided with a clamp, by means of which the receptacle may be clamped to a table or the like with the receptacle in open condition, and in which the clamp portion may be disposed wholly within the receptacle so that the receptacle may be closed to conceal the clamp.

While the invention is capable of a multiplicity of uses, it is intended particularly as a receptacle for bingo covers in playing the game of bingo. In the game of bingo each player is given a square of letters or numbers, the letters or numbers for each player are different and are differently arranged. Each player has a plurality of so-called covers, which may be small plastic, cardboard or metallic discs.

A leader reads off a list of numbers or letters and each player places a cover over a number or letter which has been called if it appears on his card. As soon as a player has covers completing a vertical, horizontal or diagonal row, he wins the game.

The game of bingo is often played by ladies who carry a supply of bingo covers in their purses, where they are mixed up with coins, keys and other paraphernalia. Sometimes the ladies simply dispose a plurality of bingo covers in their lap where they are apt to fall on the floor and become lost.

With these difficulties in view, it is an object of the present invention to provide a receptacle for bingo covers or the like which may be carried as a purse or box in closed condition, and will therefore, be neat and attractive in appearance.

It is another object of the invention to provide such a device which may be opened for use and which is provided with means for clamping it to a table or the like.

It is still another object to provide such a device which is arranged so that the clamping structure may be folded into the inside of the receptacle, so that when the receptacle is closed, the hinge structure is not apparent.

These and various other objects of the invention which will become apparent to those skilled in the art upon reading these specifications, or which will be pointed out in greater detail hereinafter, I accomplished by that certain construction and arrangement of parts of which I shall now disclose certain exemplary embodiments.

Reference is made to the drawings forming a part hereof and in which:

Figure 1 is a perspective view of a device according to my invention showing it clamped to a table or the like,

Figure 2 is a fragmentary cross-sectional view on an enlarged scale taken on the line 2—2 of Figure 1,

Figure 3 is a vertical cross-sectional view through the device of Figure 1 when the device is in closed condition, and

Figure 4 is a fragmentary perspective view showing a receptacle of different form.

Briefly in the practice of my invention I provide a receptacle which may be in the nature of a bag or a box and

I secure to an inside wall adjacent the edge defining the opening, a hinge, and to the hinge, I secure a C-clamp. In one position the hinge is closed with the C-clamp depending therefrom inside the bag or box, and the bag or box may be closed and fastened with any conventional type of catch.

In another position, with the bag or box in open position, the clamping structure may be hinged outwardly so that it rests against the outside of said wall and may be clamped to a table to hold the receptacle in open condition for use.

Referring now in greater detail to the drawings, I have shown in Figure 1 a more or less conventional purse frame consisting of the two C-shaped members **10** and **11**, which are hinged together at **12** and **13**. In broken lines, I have shown the outlines of a bag or the like, which may be secured to the frame members **10** and **11**. This is a convention construction for ladies' purses.

To the member **10** I secure in any desired way, one leaf of a hinge **14** with the pintle **15** of the hinge being disposed adjacent the edge which defines the opening of the receptacle. In the particular embodiment shown, the leaf **14** is attached to the member **10** by means of screws **16**.

The hinge leaf **14** is secured to the member **10** in such a position that the leaf **17** of the hinge when opened out may assume a position substantially at right angles to the wall **10**. To the leaf **17**, I secure one arm **18** of a C-clamp, the connection between the arm **18** and the leaf **17** in the embodiment illustrated is by means of screws **19**. The attachment between the C-clamp and the leaf **17** is such that in the open position of Figure 2 the connection web portion of the C-clamp indicated at **20**, rests against the outside of the portion **10**, with the other arm **21** extending substantially parallel to the arm **18**. A suitable screw **22** passes through a threaded hole in the arm **21** and is provided with a narrow knob **23** for tightening the clamp. Thus as shown in Figure 2 the arms **18** and **21** may be slipped over the edge of the table **24** and the knob **23** may be rotated to clamp the C-clamp against the table **24**. In this position as will be clear from the consideration of Figure 2 the frame work of the bag, consisting of the members **10** and **11** is held in open position adjacent the table edge so that bingo covers or the like may be placed therein for ready access.

In Figure 2 I have also shown a chain or the like **25** which may be secured at one end **26** to the arm **21** and which may be provided with a hook or any desired form of clasp at **27**, so that a lady may hook her handbag in place by means of the chain **25** so as not to have to hold it in her lap.

In Figure 3 I have shown the device in its closed condition, in this Figure I have shown a simple spring type of catch **28** having a detent portion **29** arranged to engage in the slot or notch **30** of the member **10** to secure the bag in closed condition. A supply of bingo covers is indicated at **31**.

The embodiment of Figure 4 varies from that of Figures 1 to 3 only in that the receptacle is constituted of a box **40** having a hinged lid **41**, such a box may be of plastic or sheet metal, wood, leather or any desired material. In this embodiment the leaf **14** of the hinge is secured to the inside of a body wall **40***a* and the remaining part of a structure is exactly as described above. In the position shown in Figure 4, the box is held in open position against a table or the like and when the play is completed, the new structure and C-clamp may be folded over into the receptacle **40** and the lid **41** may then be closed over it.

It will be clear that numerous modifications may be made without departing from the spirit of my invention and I therefore do not intend to limit myself otherwise than as set forth in the claim which follows.

Having now fully described my invention, what I claim as new and desired to secure by Letters Patent is:

In combination, a receptacle having a closure, and having a body wall an edge of which defines in part the opening in said receptacle, and against which edge said closure abuts in closing said receptacle, a hinge having a pintle, said hinge being secured by one leaf thereof to the inside of said wall with the pintle adjacent the edge thereof, but within the receptacle in the closed condition of said hinge and receptacle, a C-clamp secured by one of its arms to the outside of the other leaf of said hinge and with the portion connecting its arms adjacent said pintle, whereby said C-clamp in one position is disposed wholly within said receptacle and said receptacle may be closed, concealing said clamp and hinge, and whereby in another position said clamp is disposed with said connecting portion against the outside of said wall and may be secured to a table or the like to support said receptacle in open condition.

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