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1,685,276

F. H. DOERR

RECEPTACLE

Filed April 25, 1925

Fig. 1

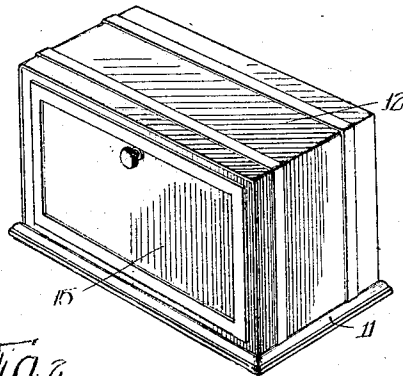


Fig. 2

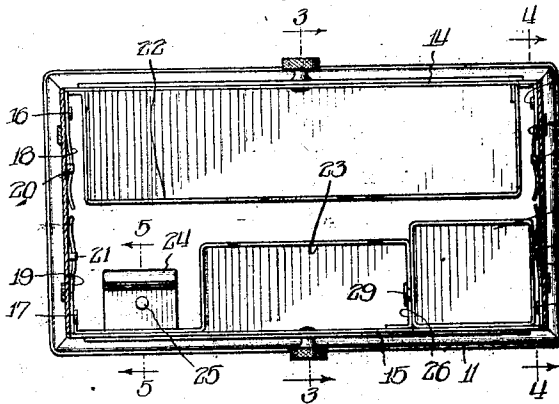


Fig. 3

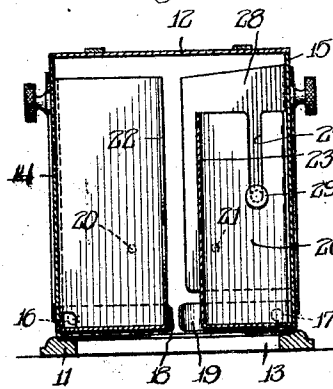


Fig. 4

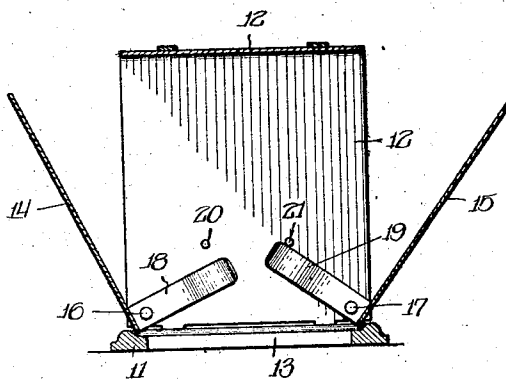
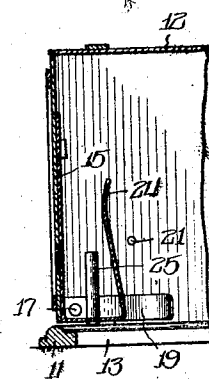


Fig. 5



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UNITED STATES PATENT OFFICE.

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RECEPTACLE.

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This invention relates to a new and improved receptacle and more particularly, to a metal receptacle especially adapted to contain smokers' articles, or the like.

It is an object of the present invention to provide a new and improved receptacle of this character adapted to normally enclose tobacco products or smokers' articles, or the like and to expose them for selection and removal by a single opening movement.

It is a further object to provide a receptacle of this character adapted to contain on opposite sides different forms of articles.

It is an additional object to provide a receptacle in which the article containing parts may be retained in any desired position.

It is also an object to provide a receptacle of this type having a readily removable ash receiving container.

Other and further objects will appear as the description proceeds.

I have illustrated a preferred embodiment of my invention in the accompanying drawings, in which

Figure 1 is a perspective view of the receptacle;

Figure 2 is a plan view with the top removed;

Figure 3 is a section taken on line 3—3 of Figure 2;

Figure 4 is a section taken on line 4—4 of Figure 2 with the sides swung open and

Figure 5 is a section taken on line 5—5 of Figure 2.

The receptacle comprises the base member 11 and the member 12 fixedly secured thereto. This member 12 comprises both the ends and top of the receptacle. As shown in Figures 3, 4, and 5 the base consists merely of a frame and is open in the center as shown at 13. The sides 14 and 15 are pivoted to the end portions of the member 12 at the points 16 and 17 respectively. The sides 14 and 15 are provided with the inwardly extending resilient arms 18 and 19 which engage the pivots 16 and 17 and which also frictionally engage the end portion 12. The stop lugs 20 and 21 extend inwardly from the member 12 and limit the outwardly swinging movement of the sides 14 and 15, as clearly shown in Figure 4, by engaging the arms 18 or 19.

As shown in Figure 2, the side 14 has secured thereto the article holding member 22 which, in this case, extends substantially throughout the length of the side 14 and is

adapted to contain cigars or the like. The side 15 is provided with the fixed article holding member 23 which is located centrally of the side and is adapted to receive cigarettes. The side 15 is also provided with the spring clip 24 adapted to receive a match box, the clip carrying the vertically extending stud 25, which is adapted to retain the sliding portion of the box extending upwardly.

As shown in Figure 3 the right side 26 of the article holding member 23 is provided with a vertically extending slot 27. The ash receptacle 28 is provided with a stud 29 adapted to engage the slot 27 to hold the ash receptacle in position against the member 23 and the side 15 of the receptacle.

It will be understood that the sides will normally be closed as shown in Figure 1, thus keeping the tobacco products therein free from dust and out of sight. When it is desired to remove articles from either side, the desired side is swung open by grasping the knob attached thereto.

As shown in Figure 4 the stop lugs limit the swinging movement to an amount amply sufficient to permit removal of the articles and yet prevent a full opening, such as to spill them or the ashes, or matches contained therein. The ash receptacle may be readily moved and replaced after emptying by simply swinging the door 15 open in the usual manner and lifting the ash receptacle upwardly. If it is desired for any reason, as in cleaning or filling the receptacles, or in assembling them, the spring fingers 18 or 19 may be lifted sufficiently to clear the studs 20 or 21 by inserting a tool, such as a screw-driver, through the opening 13 in the bottom of the receptacle and the sides may then be swung fully open.

I have shown one preferred form of my invention by way of example, but I contemplate such changes and modifications as come within the spirit and scope of the accompanying claims.

I claim:

1. In a receptacle, a fixed base, top and ends, a movable side having inwardly extending ears, pivots carried by fixed receptacle members, the ears engaging the pivots, and the ears further frictionally engaging the fixed receptacle members to maintain the movable side in adjusted position.

2. In a receptacle, a fixed base, top and ends, a movable side having inwardly extend-

ing ears, pivots carried by fixed receptacle members, the ears engaging the pivots, the ears further frictionally engaging the fixed receptacle members to maintain the movable side in adjusted position, and lugs carried by the ends adapted to be engaged by the ears to limit movement of the sides.

3. In a receptacle, a fixed base, top and ends, a movable side having inwardly extending ears, pivots carried by fixed receptacle members, the ears engaging the pivots, the ears further frictionally engaging the fixed receptacle members to maintain the movable side in adjusted position, and lugs carried by the ends adapted to be engaged by the ears to limit movement of the sides the ears

being resilient, and an opening in a fixed receptacle member whereby the ears may be reached to lift them to clear the lugs.

4. In a smoker's article a frame, compartment carrying side walls hinged at their lower edges to said frame and adapted to be stored in said frame, spring arms extending rearwardly from the hinged edges of the said side walls and having frictional contact with the end walls of the frame, and stops limiting the upward movement of the free ends of said arms.

Signed at Grand Haven, Michigan, this 22 day of April, 1925.

FRED H. DOERR.