

J. S. YERGASON.
 CUSPIDOR.
 APPLICATION FILED APR. 25, 1918.

1,284,537.

Patented Nov. 12, 1918.

Fig. 1,

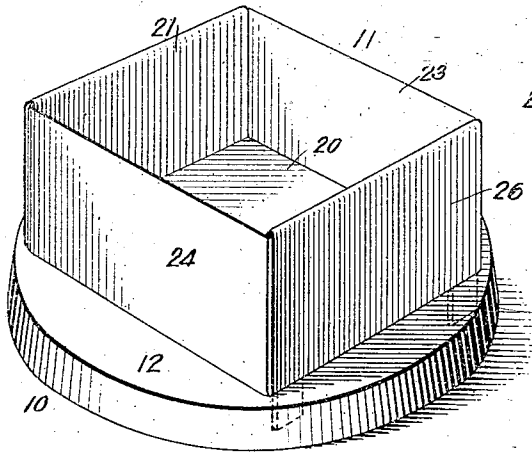


Fig. 3,

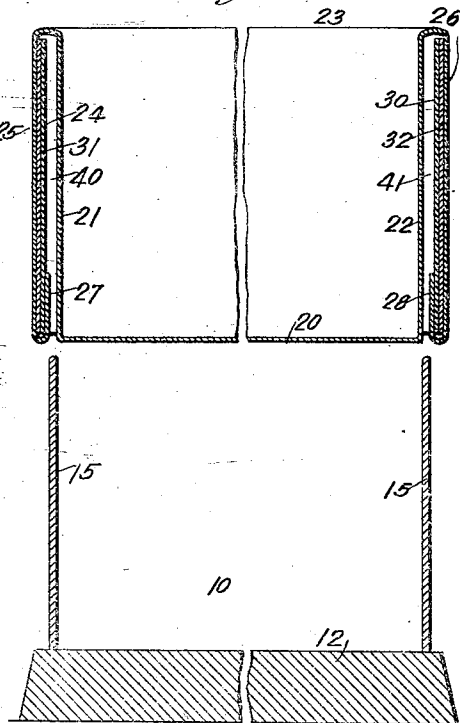


Fig. 2,

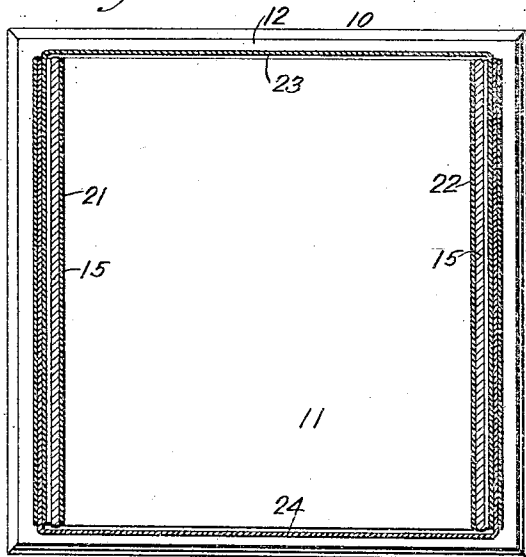


Fig. 4,

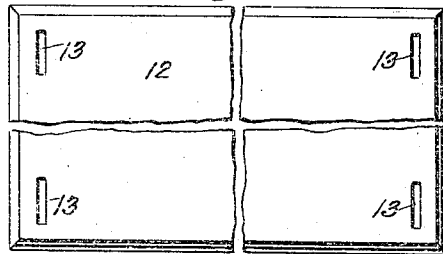


Fig. 5,

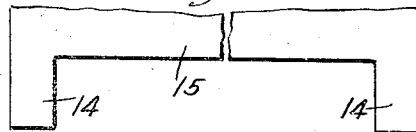
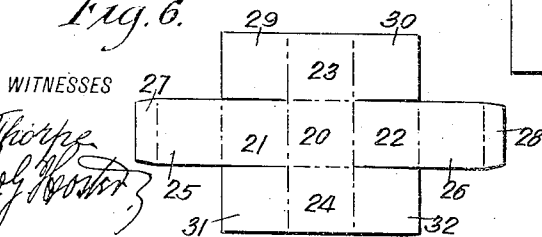


Fig. 6,



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CUSPIDOR.

1,284,537.

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To all whom it may concern:

Be it known that I, JOHN S. YERGASON, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and improved Cuspidor, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved cuspidor more especially designed for use in hospitals, hotels and other places, cars, ferry boats and other vehicles, and arranged to dispense with cleaning of cuspidors and to provide a receiving cup made of paper or the like and removably mounted on a support to permit of removing the cup when charged with sputum and throwing it away. Another object is to permit manufacturing the cup at an exceedingly low cost and to allow packing a large number of folded cups in a very small space for convenient shipping and storing purposes.

With these and other objects in view, the invention consists of certain novel features of construction, as hereinafter shown and described and then specifically pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the cuspidor;

Fig. 2 is an enlarged sectional plan view of the same;

Fig. 3 is a sectional side elevation of the same showing the cup detached from the support;

Fig. 4 is a plan view of the base of the support;

Fig. 5 is a side elevation of the lower portion of one of the cup holding members of the support; and

Fig. 6 is a reduced plan view of the flattened out cup.

The cuspidor consists essentially of a support 10 and a cup 11 made of paper or other similar suitable material. The support 10 comprises a base 12 having pairs of recesses 13 on opposite sides into which fit legs 14 of cup-holding members 15 rising from the base 12. The cup 11 is made of a sheet of paper shaped as indicated in Fig. 6 to provide a bottom 20, sides 21, 22, 23 and 24, of which

the opposite sides 21 and 22 are provided with extensions 25, 26 terminating in small flaps 27 and 28. The sides 23 and 24 are provided with extensions 29, 30 and 31, 32, of which the extensions 29 and 31 are adapted to overlie each other and the outer face of the side 21, and the extensions 30 and 32 are adapted to overlie each other and the outer face of the side 22, thereby providing pockets 40 and 41 adapted to engage the cup-holding members 15 to support the cup on the support with the bottom 20 of the cup resting on the top of the base 12. The extensions 25 and 26 are folded downward on the outside of the pockets and the end flaps 27 and 28 are folded up into the pockets 40 and 41 to securely hold the extensions 29, 31 and 30, 32 in position at their lower ends and to provide a smooth entrance to the pockets 40 and 41 for engagement with the folding members 15.

From the foregoing it will be seen that the cup can be readily placed in position on the support 10 by engaging the pockets 40 with the upright holding members 15 of the support.

It will also be noticed that the pockets 40 and 41 are closed on top and at the ends and are open only at the bottom so that the holding members 15 are concealed within the pockets and are not liable to be contaminated by the sputum.

It will further be noticed that the cup can be readily removed at any time from the support and thrown away, and an unused cup placed in position on the support.

The cups can be cheaply manufactured and packed, shipped and stored in flat condition thus taking up very little room, and the cups can be readily set up without the use of adhesive material, ready for use on the support.

The base 12 of the support 10 may be given any desired shape, for instance, as shown in Fig. 1, the base is round, and, as illustrated in Fig. 2, the base is made square, but I do not limit myself to the forms shown.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A cuspidor, comprising a support having holding members separate and distinct from each other, and a cup seated on the said support between the said holding members, the cup being made of paper or similar

material and provided with pockets open at the bottom and adapted to be engaged with the said holding members to removably hold the cup in extended open position on the
5 said support.

2. A cuspidor, comprising a support provided with detachable and oppositely disposed holding members, and a cup seated on the said support and extending between the
10 said holding members, the cup being provided at opposite sides with pockets closed at the top and sides and open at the bottom for engagement with the said holding members to removably hold the cup in extended
15 open position on the said support.

3. The cuspidor, comprising a support formed of a base provided with detachable oppositely disposed holding members, and a cup seated on the said support and extending between the said holding members,
20 the cup being made of a single piece of paper arranged to provide a bottom and sides provided with extensions, of which two

opposite extensions are provided with flaps, the extensions and flaps being adapted to
25 form pockets exteriorly on two opposite sides of the cup, the pockets being open at the bottom and adapted to removably fit onto the said holding members.

4. A cuspidor comprising a base having
30 spaced apart sockets in its upper face at opposite sides, oppositely arranged plate-like removable holding members having spaced apart legs seated in said sockets, and a paper cup having on two opposite sides
35 pockets receiving said holding members.

5. A cuspidor comprising a base, oppositely disposed plate-like holding members detachably secured to and projecting from the upper face of the base, and a foldable
40 cup adapted to be expanded to a rectangular shape and having pockets in opposite sides receiving the holding members, when so expanded.

JOHN S. YERGASON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."