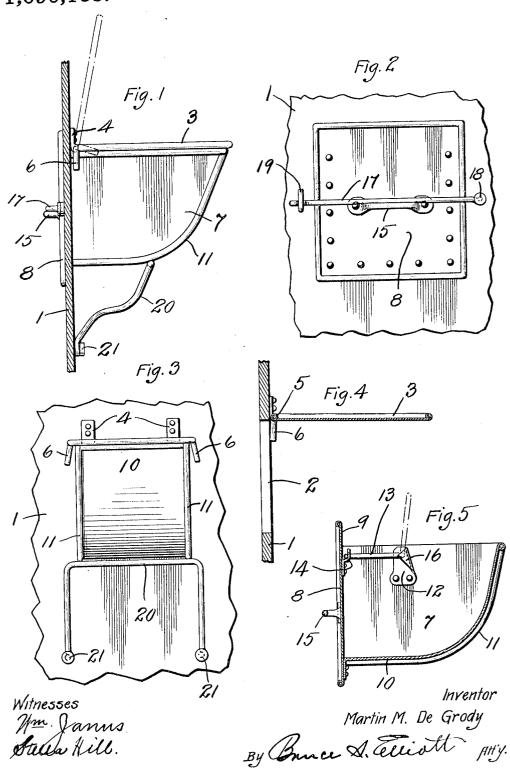
M. M. DE GRODY. ASH RECEPTACLE.

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1,090,138.

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UNITED STATES PATENT OFFICE.

MARTIN M. DE GRODY, OF ST. LOUIS, MISSOURI, ASSIGNOR TO JAMES E. BAKER, OF ST. LOUIS, MISSOURI.

ASH-RECEPTACLE.

1,090,138.

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 $\it To~all~whom~it~may~concern:$

Be it known that I, MARTIN M. DE Grody, a citizen of the United States, residing in the city of St. Louis and State of 5 Missouri, have invented new and useful Improvements in Ash-Receptacles, of which

the following is a specification.

The objects of this invention are to provide an ash receptacle which shall be nor-10 mally maintained in a convenient position for the reception of ashes; which shall be readily removable for dumping the ashes therefrom; which shall be normally covered by a pivoted lid independent of the recep-15 tacle; and which shall be provided with novel means for facilitating handling the receptacle in removing it from its support, in dumping the ashes and then returning it to its support.

In the accompanying drawing illustrating the invention-Figure 1 is a view in side elevation showing my improved receptacle in position in a wall, fence, or the like, the latter being shown in section, and the 25 cover of the receptacle being shown in a raised position by dotted lines; Fig. 2 is a view in front elevation of the receptacle as viewed from the left of Fig. 1; Fig. 3 is a view in rear elevation of the same, as viewed 30 from the right of Fig. 1; Fig. 4 is a broken sectional view of a portion of the supporting wall with the receptacle removed therefrom, and showing the cover supported on said wall; and Fig. 5 is a central, vertical, sec-

35 tional view of the receptacle.

Referring now to these drawings, the numeral 1 indicates a wall or fence having a rectangular opening 2 provided therein on the inner or yard side of the wall 1. I mount directly above the opening 2 a cover 3 which is pivotally mounted in the ends of supports 4 secured on the wall. The lower ends of the supports 4 and the inner side of the cover 3 are bent upon themselves to pro-15 vide housings for the reception of a hinge pintle 5. The front and side edges of the cover are braced by a metal rod, the inner ends of which rod at the inner edge of the cover are bent downward at right angles to provide stops 6 which rest against the wall and support the cover in the elevated position shown in Fig. 4 when the receptacle is removed. Owing to the hinge construction described the cover may be readily lifted to 5 the position shown by the dotted lines in

Fig. 1 to permit the ashes to be emptied into the receptacle. The receptacle is indicated by the numeral 7. It is constructed of metal and is firmly braced at its top and side edges by means of metal rods incased 60 in the material of the receptacle. The front 8 of the receptacle is extended on all four sides beyond the receptacle to form a flange 9 which, when the receptacle is inserted through the opening 2, engages the part of the wall immediately surrounding said opening and thereby limits the inward movement of the receptacle, and assists in supporting the same in position. The bottom of the receptacle for some distance be- 70 yond its front wall is made flat, as indicated at 10, so that the receptacle as a whole will be supported on the lower edge of the opening 2, and so that in removing the receptacle it will not immediately tend to slide 75 downward. The remaining portion of the receptacle beyond the part 10 to the upper edge of its rear side is preferably curved or rounded, as indicated at 11, and as the receptacle is pulled out of the opening 2 the 80 rounded part 11 permits it to slide gradually over the lower edge of said opening under the control of the attendant.

Pivotally mounted in ears 12, secured on opposite inner sides of the receptacle, is a 85 bail 13 which is normally supported in an inoperative position on a lug 14 mounted on the inside of the front wall 8. On the outer side of the front wall 8 I provide a handle 15.

In handling the receptacle the operator 90 grasps the handle 15 with one hand and the bail 14 with the other, the bail being then raised to the position shown in dotted lines in Fig. 5. Each of the ears 12 is bent over at one side, as indicated at 16, to provide 95 stops for holding the bail in an elevated position. These stops thus prevent the receptacle from tipping backward to throw practically all the weight on the hand grasping the handle 15, and likewise permit the recep- 100 tacle to be carried in the manner of a bucket without liability of the receptacle turning backward.

A bar 17, pivotally mounted at one end at 18 on the wall, and at its other engaging be- 105 hind a keeper 19, also mounted on the wall, secures the receptacle in position in the epening 2, but is readily swung to one side to permit the removal of the receptacle.

I preferably provide a support for the 110

receptacle 7 when it is in position, and to this end I have shown an iron rod bent at right angles to itself to form a bail 20, and secured at its ends 21 to the wall, and extending across and engaging the under side of the receptacle 7. Any other character of support, however, may be adopted in lieu of the one shown, and, in fact, it may not be found necessary to employ a support at all.

1. In combination with a wall provided with an opening, an unattached receptacle insertible in and withdrawable from said opening having its bottom extending in a straight line for a portion of its distance to form a flat base to rest on the bottom of said opening, and from the termination of such straight portion being continued on a curved line to the top of the receptacle at the rear thereof, and the front wall of said receptacle having an outwardly extending flange portion for engaging the said wall adjacent to the said opening.

2. In combination with a wall having an opening, an unartached receptacle insertible in and withdrawable from said opening, supports secured on said wall adjacent to

said opening, a cover having a hinge connection with said supports, and carrying on opposite sides adjacent to said hinge connection stops for engaging the wall and holding the cover in a substantially horizontal position when the receptacle is withdrawn, whereby it will be in a position to cover the receptacle when the latter is inserted through the opening of the wall.

3. In combination with a wall having an opening, a receptacle insertible in said opening, supports secured to the wall above said opening, and a cover having a hinge connection with said supports, said cover having strengthening rods secured in its side edge portions, which said rods project beyond the inner side of the cover and are bent downward at right angles to form stops for engaging the wall whereby to hold the cover in a normally horizontal position.

In testimony whereof, I have hereunto set my hand in presence of two subscribing witnesses.

MARTIN M. DE GRODY.

Witnesses:
BRUCE E. ELLIOTT,
JAMES E. BAKER.

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