

No. 679,658.

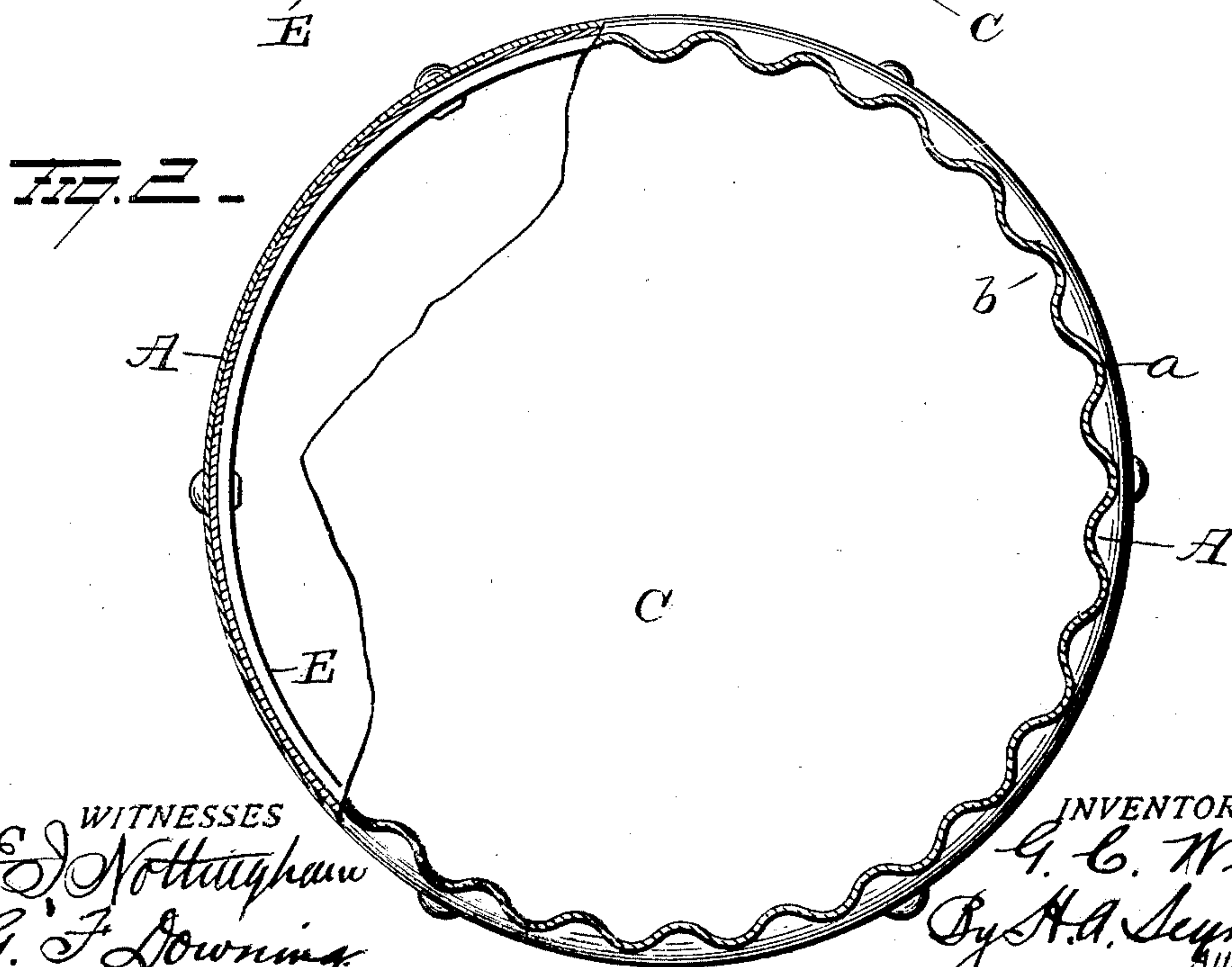
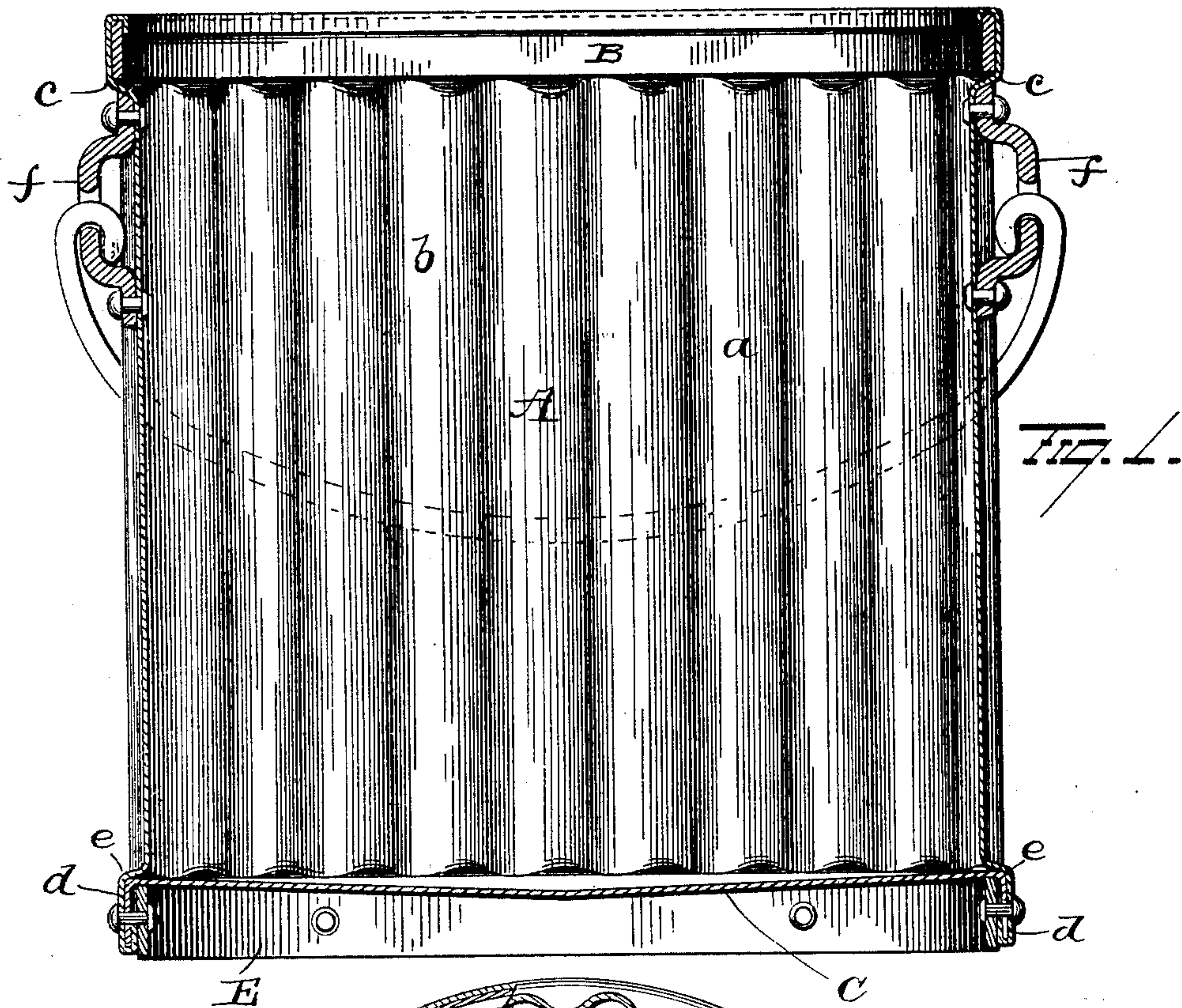
Patented July 30, 1901.

G. C. WITT.

RECEPTACLE FOR GARBAGE OR ASHES.

(Application filed Aug. 24, 1900.)

(No Model.)



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GEORGE C. WITT, OF CINCINNATI, OHIO.

RECEPTACLE FOR GARBAGE OR ASHES.

SPECIFICATION forming part of Letters Patent No. 679,658, dated July 30, 1901.

Application filed August 24, 1900. Serial No. 27,953. (No model.)

To all whom it may concern:

Be it known that I, GEORGE C. WITT, of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful
5 Improvements in Receptacles for Garbage or Ashes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use
10 the same.

My invention relates to a receptacle for garbage or ashes, and is designed particularly as an improvement on the construction disclosed in my Patent No. 559,883, granted May
15 12, 1896. In my patent the body of the receptacle is made of sheet metal, corrugated longitudinally and provided with cylindrical ends, strengthening-bands being secured on the outer faces of the cylindrical ends. The
20 bottom of the can or receptacle is flanged and is secured within the lower cylindrical end of the body by rivets passing through the flange, body, and outside ring.

The object of the present invention is to so
25 construct the parts as to conceal all joints at the bottom without detracting in the slightest from the strength of the receptacle, so as to produce an absolutely liquid-tight receptacle specially designed for holding garbage.

30 With this end in view my invention consists in the details of construction and combinations of parts, as will be more fully described, and pointed out in the claim:

In the accompanying drawings, Figure 1 is
35 a view in vertical section of my improvement, and Fig. 2 is a view in transverse section of same.

The body of the vessel A is formed of sheet metal, preferably galvanized iron or soft sheet-
40 steel, corrugated vertically at a point between its ends, the end sections of the body being left plain and offset or pressed outwardly, so that the outer faces of the cylindrical ends rest in a plane preferably slightly outside of
45 the plane of the ribs *a*, formed by the corrugations *b*. Located within the cylindrical upper end of the body and resting on the shoulder *c*, formed by offsetting or pressing the cylindrical end outwardly, is the stiff
50 metal band or ring B. This band or ring may be riveted to the body of the receptacle, but is primarily retained in place by turning the

upper end of the body over the upper end of the ring or band, thus solidly securing it in its position. This band or ring secured in
55 the upper end of the receptacle so strengthens or reinforces the end as to withstand all strains and rough usage to which articles of this character are subjected. The lower end of the body A is also cylindrical, and
60 the bottom C of the receptacle is provided with a depending peripheral flange *d*, which latter rests within the cylindrical lower end of the body A and is retained therein with its bottom resting against the peripheral
65 shoulder *e*, formed by offsetting the lower end of the body by turning the lower edge of the flange, thus not only permanently securing the bottom in place, but forming also a liq-
70 uid-proof joint, which absolutely prevents the escape of any fluid garbage. This bottom and lower end of the body are sustained and reinforced by the ring or band E, located under the bottom and against the inner face of the
75 depending flange of said bottom. This ring is preferably riveted to the bottom and body. This ring forms a seat for the bottom and also reinforces the lower end of the pail, thus
80 preventing bending or other injury which would surely result were this reinforcing-ring or its equivalent omitted.

This pail is designed more particularly for garbage, and hence is provided with a bail by which it is carried. This bail is secured at
85 its ends to the ears *f*, each of which comprises two short stems projecting from opposite sides through which rivets are passed for their attachment to the body A.

It is evident that changes in the construc-
90 tion and relative arrangement of the several parts might be made without avoiding my invention, and hence I would have it understood that I do not restrict myself to the particular construction and arrangement of parts
95 shown and described; but,

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As a new article of manufacture a recepta-
100 cle having a general cylindrical form, the extreme ends of the body being offset forming internal annular shoulders, a strengthening band or ring located within the upper offset

end and resting on the shoulder and secured
in place by bending the upper free end over
the upper edge of the ring, a flanged bottom
located within the offset lower end and bear-
5 ing against the shoulder, the flange of the
bottom resting within the offset end of the
body, the lower end of the latter being turned
under the lower edge of the flange of the bot-
tom, and a strengthening-ring located under
10 the bottom and against the upturned end of

the body and secured in place by rivets pass-
ing through the ring, flange and body sub-
stantially as described.

In testimony whereof I have signed this
specification in the presence of two subscrib-
ing witnesses.

GEORGE C. WITT.

Witnesses:

W. M. FRIDMAN,

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