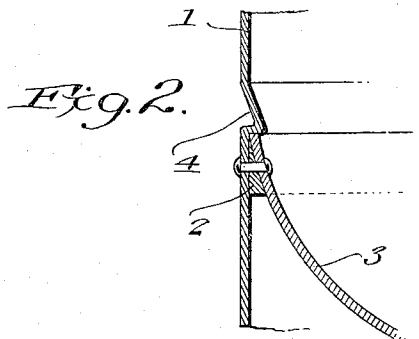
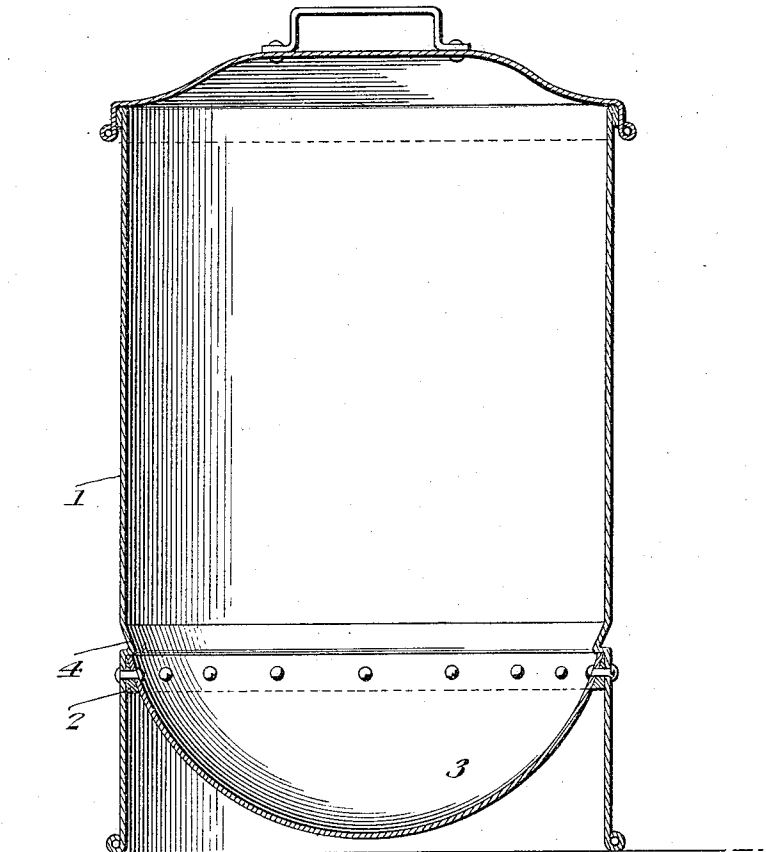


J. P. SUTCLIFFE.
GARBAGE CAN.
APPLICATION FILED DEC. 18, 1914.

1,173,893.

Patented Feb. 29, 1916.

Fig. 1.



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN P. SUTCLIFFE, OF BROOKLYN, NEW YORK.

GARBAGE-CAN.

1,173,893.

Specification of Letters Patent.

Patented Feb. 29, 1916.

Application filed December 18, 1914. Serial No. 877,924.

To all whom it may concern:

Be it known that I, JOHN P. SUTCLIFFE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Garbage-Cans, of which the following is a specification.

This invention relates to garbage cans and it consists in the novel features hereinafter described and claimed.

An object of the invention is to provide a garbage can of durable structure having its parts so arranged as to effectually brace the structure and to eliminate the presence of sharp angles between the sides of the body of the can and the bottom thereof thereby avoiding harbors for the accumulation of material.

With the above objects in view the structure consists in providing an annular ring in the body of the can to which the edge portions of a concaved bottom is attached.

The body of the can is provided immediately above the said ring with an inwardly inclined annular groove the inner portion of which overhangs the upper edge of the said ring and is adapted to direct material along the inner surface of the side of the can upon the concaved bottom thereof.

In the accompanying drawing:—Figure 1 is a vertical sectional view of the can. Fig. 2 is an enlarged detailed sectional view of a portion of the same.

The can comprises a metallic body 1 having an annular ring 2 secured therein at a point between the ends thereof. A concaved bottom 3 is secured at its edge portions to the inner surface of the ring 2 in any suitable manner and the body of the can 1 is

provided at the upper edge of the ring 2 with an annular groove 4 the bottom of which is disposed at an acute angle to the long dimension of the body 1 and the said bottom of the groove is disposed over the upper edge of the ring 2 and the edge of the bottom 3 and in close contact with the same as best shown in Fig. 2 of the drawing. In view of the fact that the bottom of the groove 4 is inwardly disposed or inclined any material which passes down the inner surface of the sides of the body 1 is directed by the bottom of the groove 4 into the intermediate portion of the bottom 3. Consequently sharp angles at the point of connection between the bottom and the side of the body are eliminated and the can is devoid of crevices or harbors in which material may accumulate.

Having described the invention what is claimed is:—

A can comprising a body, an annular ring secured in the body at a point between the ends thereof, said ring having a beveled inner surface, a concaved bottom secured to the said inner surface of the ring, said body having at the upper edge of the ring and above the edge of the said bottom an inwardly disposed annular groove the bottom of which is inclined in a downward direction above the upper edge of the ring and the said bottom.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN P. SUTCLIFFE.

Witnesses:

JOHN A. DONEGLER,
GEO. A. BYRNE.

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