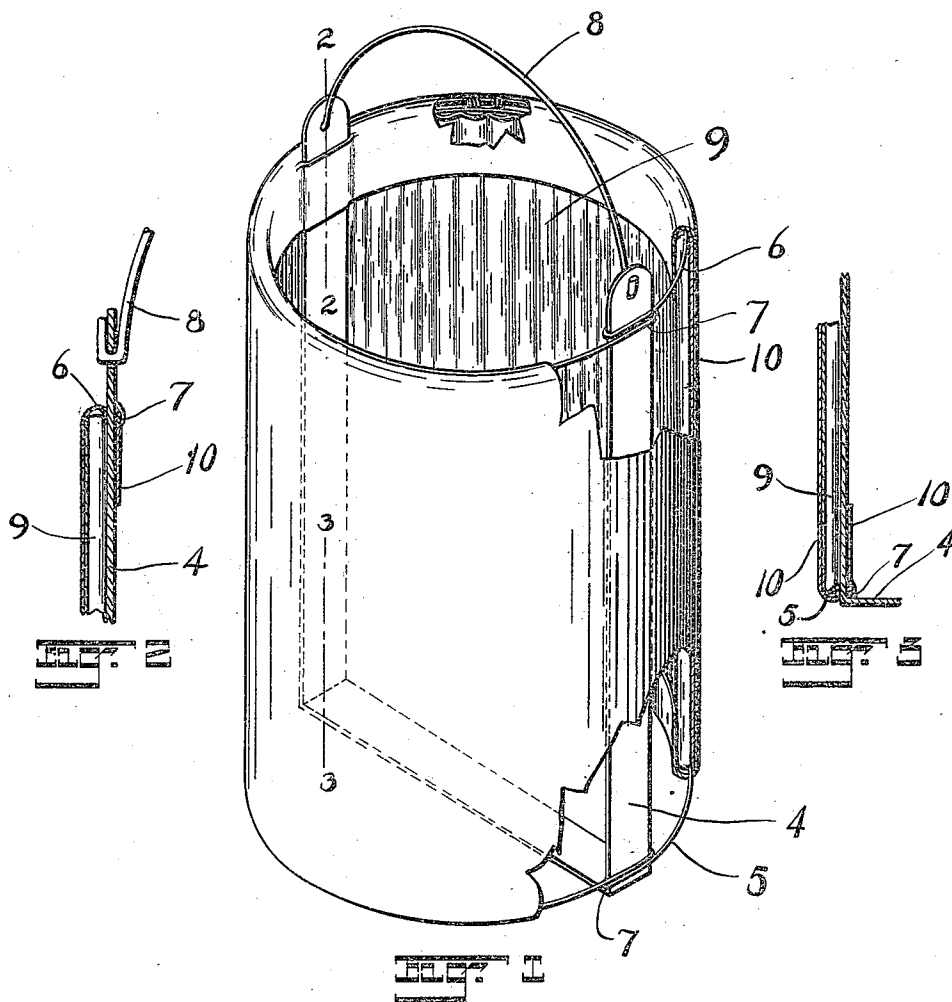


H. R. MYERS.
CONTAINER FOR BOTTLES OR RECEPTACLES.
APPLICATION FILED APR. 4, 1910.

961,885.

Patented June 21, 1910.



WITNESSES:

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HENRY R. MYERS, OF NEW YORK, N. Y.

CONTAINER FOR BOTTLES OR RECEPTACLES.

961,885.

Specification of Letters Patent. Patented June 21, 1910.

Application filed April 4, 1910. Serial No. 553,351.

To all whom it may concern:

Be it known that I, HENRY R. MYERS, a citizen of the United States of America, and resident of New York, county of New York, State of New York, have invented certain new and useful Improvements in Containers for Bottles or Receptacles, of which the following is a specification.

This invention relates to containers for bottles or receptacles, and has for an object to produce a container which is light, strong and easily and cheaply manufactured, and which is adapted to support and protect the vessel contained in it.

In the drawings accompanying this application and forming a part thereof, Figure 1 is a perspective view of a container embodying my invention. Portions of the container are shown broken away, for convenience of illustration. Fig. 2 is a partial sectional view along the line 2—2 of Fig. 1, and Fig. 3 is a partial sectional view along the line 3—3 of Fig. 1. Both of these figures are drawn to a larger scale than Fig. 1.

The container illustrated as embodying my invention consists of a metal frame surrounded by a cylindrical paper shell. The frame consists of a U-shaped metal strip 4 and circular wire loops 5 and 6, located respectively at the bottom and near the top of the U-shaped strip 4. Each loop is secured to the strip 4 at each side in any suitable manner, but preferably by being provided with a return loop 7, which encircles the strip 4. A bail 8 is secured to the upper ends of the U-shaped strip in the usual manner.

The cylindrical shell consists of an inner strip of corrugated paper 9, bent into a cylindrical shape and an outside cover of stiff paper 10, which is mounted on the outer side of the corrugated paper. The ends of the sheet of paper 10 project beyond the ends of the corrugated strip, and are turned inwardly at the top and bottom, to inclose the respective wire loops 5 and 6. These turned-in portions of the sheet 10 are secured to the inner face of the corrugated strip in any suitable manner, such as by being pasted or glued in place. In this manner the corrugated strip, which is about the width of the distance between the wire loops 5 and 6, is rigidly secured in place on the frame and is rigidly held in a cylindrical shape.

The inner diameter of the container is approximately the same as the outer diameter

of the bottle or receptacle, to be located in it, and, consequently, the sides of the bottle or receptacle are supported, reinforced and protected by the U-shaped strip and the cylindrical shell. The bottle or receptacle is introduced into the container by turning the bail 8 aside, and allowing it to slip to place in the container. When in place, the bottle or receptacle rests upon the bottom of the metal strip 4, and its sides are in contact with the cylindrical shell of the container. It can be easily removed from the container, since the container is open at both ends. When the bottle or receptacle is in the container, it can be handled with great convenience, because of the bail 8, and with little danger of breaking or injuring it, because of the protecting and reinforcing cylindrical shell.

What I claim is:—

1. In a container for receptacles, a frame and a paper shell mounted on said frame and comprising a corrugated paper strip bent to cylindrical form, and a stiff paper secured thereto for securing said shell to said frame.

2. In a container, a metal frame comprising a U-shaped strip and circular wire loops secured thereto, and a paper shell secured to said loops.

3. In a container, a frame comprising a U-shaped strip, circular loops secured to the bottom and near the top of said strip, and a bail secured to the upper end of said strip, and a cylindrical shell surrounding said frame and comprising a corrugated strip, bent to cylindrical form, and located between said loops, and the outer cover secured to the strip and folded at the ends to inclose said loops.

4. A container comprising a U-shaped strip, wire loops mounted thereon, a corrugated paper strip bent to cylindrical form and located between said loops, an outer sheet secured to said strip and folded at its ends to inclose said loops, and a bail secured to said U-shaped strip.

5. A container comprising a U-shaped strip, circular loops mounted on said strip, and a paper shell located between and secured to said circular loops.

HENRY R. MYERS.

Witnesses:

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