Dec. 20, 1955 W. E. NICKERSON 2,727,633

DRAIN SPOUTS AND DRIP CAN CONTAINERS

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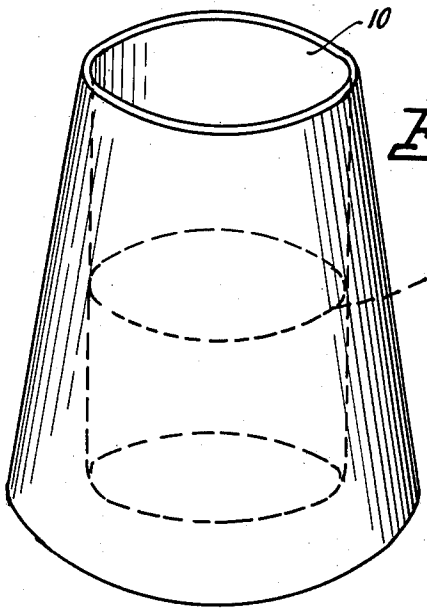


Fig. 1

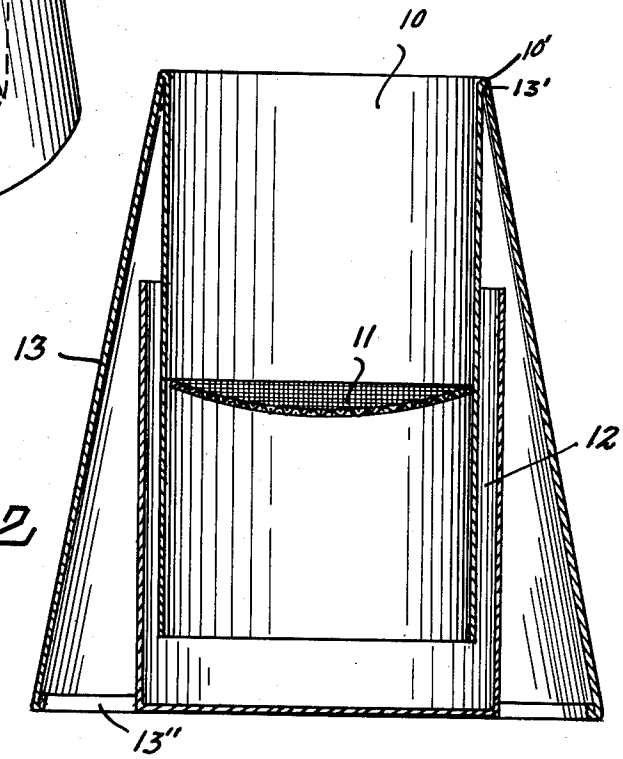


Fig. 2

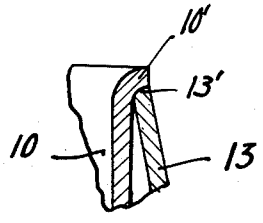


Fig. 3

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DRAIN SPOUTS AND DRIP CAN CONTAINERS

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3 Claims. (Cl. 210—149)

This invention relates to a drain spout and drip can container.

One object of the invention lies in the provision of a novel means to hold or contain oil spouts such as those used for draining lubricating oil or an equivalent from cans, so that the oil may be drained from the spouts, thus saving the portion which is usually lost and at the same time provide a structure which is well adapted to maintain the oil clean and handy for use.

Another object of the invention lies in the provision of a drain spout and drip can container wherein the spouts or cans are received and supported in a tubular body having a sieve or screen therein and preferably having a skirt or outer portion for coaction with a receptacle to minimize the danger of tipping the structure.

Another object of the invention lies in the provision of a drain spout and drip can container which is particularly adapted to receive and surround a receptacle into which the material drained from the spouts or cans will be received and protected, as well as ready for instant use.

These and other objects of the invention will become apparent during the course of the following description.

In the accompanying drawings, forming a part of this specification, and in which like numerals are employed to designate like parts,

Figure 1 is a view in perspective showing an embodiment of my invention;

Figure 2 is a view in central vertical section and taken through the device; and

Figure 3 is a fragmentary vertical cross section upon an enlarged scale taken through the top of the body and its supporting skirt.

Referring now more specifically to the drawing, I have shown the invention to employ a tubular body or cylinder **10** of any suitable metal or other material, for instance, it may be four inches in diameter and approximately six and one-half inches below the top it is provided with a metallic sieve or screen **11** which is concavo-convex as indicated in Figure 2. The lower end of the body **10** extends into a receptacle **12** which is of larger diameter than the body, and the body is, therefore, removably inserted into the receptacle.

The body is provided with a skirt **13** which extends below the lower edge of the body **10** and, as shown, the skirt is conical and downwardly flared and surrounds the body **10**. The skirt may be secured to the body at any point above the upper edge of the container **12** as found desirable, and is here shown to be secured at the upper open end of the body **10**. The upper open end of the body **10** is provided with an outwardly disposed annular

rib **10'** against which the upper edge **13'** of the skirt **13** bears and is secured either by a press fit or by welding. The skirt is preferably made of the same material as the body and is provided with a bead **13"** at its lower edge. The skirt thus forms a support for the body and maintains the body with its lower edge spaced upwardly from the lower edge of the skirt **13**.

As a result of the construction described, the lower portion of the body **10** may be readily and removably extended, as shown in Figure 1, into the receptacle **12**. Under such conditions oil spouts such as those used for draining oil from cans may be supported in an upright manner in the body **10** above the sieve **11**, with the open end downward so that the oil will drain from such spouts, pass through the sieve **11** and be collected in the receptacle **12**. In this way oil such as is usually lost by the use of oil spouts is saved and is always handy and clean, so that the receptacle **12** may be removed at any time by lifting the container upwardly so that the lower edge of the skirt **13** clears the receptacle **12**, whereupon it may be removed and the oil poured from the receptacle as desired.

Various changes may be made in the structure of the device provided these changes fall within the scope of the appended claims.

Having thus described my invention, I claim:

1. A drain spout and drip can container comprising a body open at the top and bottom, a skirt of greater girth than the body open at the bottom extending around the lower portion thereof in outwardly spaced relation thereto and tapered upwardly and supporting the body at its upper end, whereby to receive and contain a receptacle between the lower portion of the body and the skirt and a screen fixed within the body intermediate its length and covering its full transverse area.

2. A drain spout and drip can container comprising a body open at the top and bottom, a skirt of greater girth than the body open at the bottom extending around the lower portion thereof in outwardly spaced relation thereto and tapered upwardly and supporting the body, whereby to receive and surround a receptacle between the lower portion of the body and the skirt, said skirt extending below the lower end of the body, and a screen fixed within and dividing said body longitudinally.

3. A drain spout and drip can container comprising an open ended axially vertical cylindrical body open at the bottom, a skirt of greater girth than the body open at the bottom extending around the lower portion thereof in outwardly spaced relation thereto and tapered upwardly and supporting the body at its upper end, whereby to receive and surround a receptacle between the lower portion of the body and the skirt, a sieve within the body intermediate its length to support articles from which material is being drained, and a receptacle having its side wall disposed between the lower portion of the body and said skirt.

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