Mar. 6, 1923. 1,447,870

R. R. KUSNITT

HOLDER FOR CANS

Filed Apr. 6, 1921

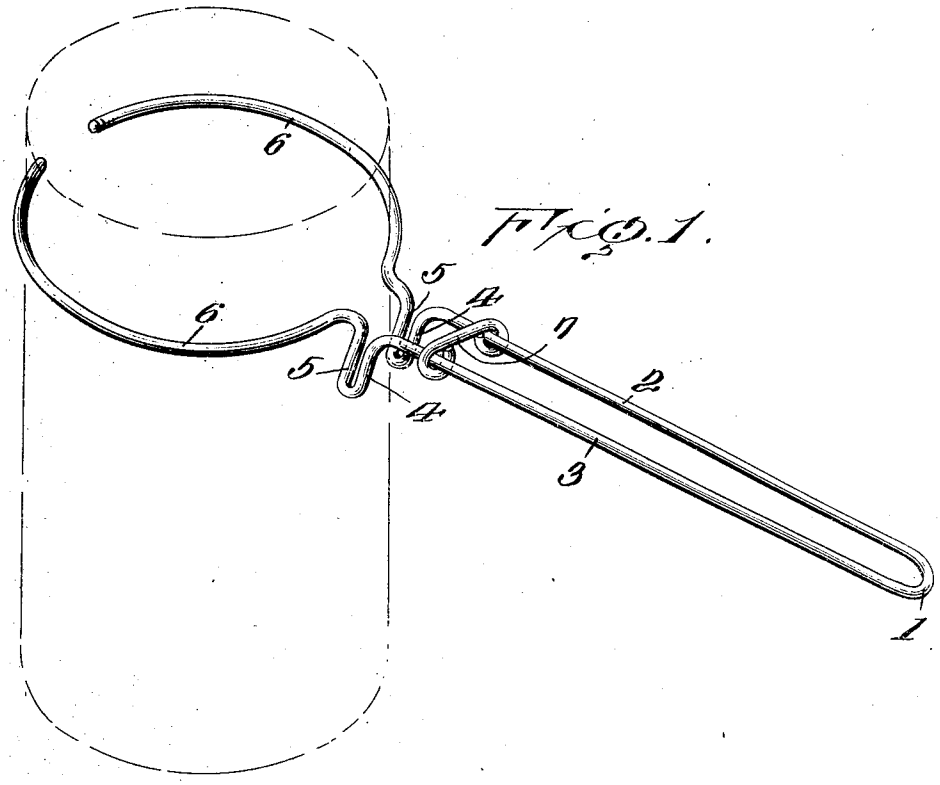


FIG. 1.

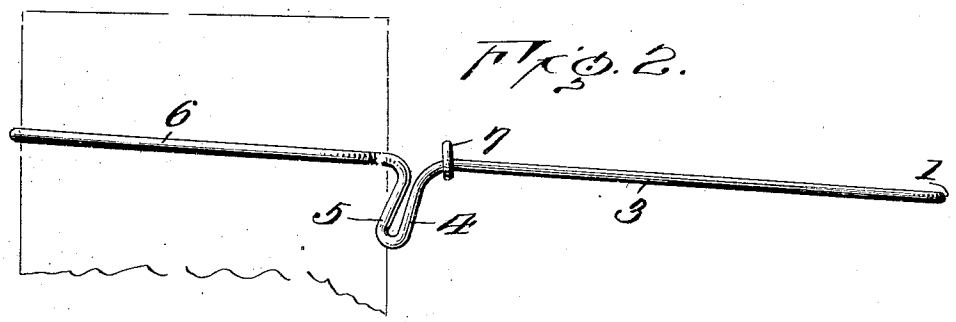


FIG. 2.

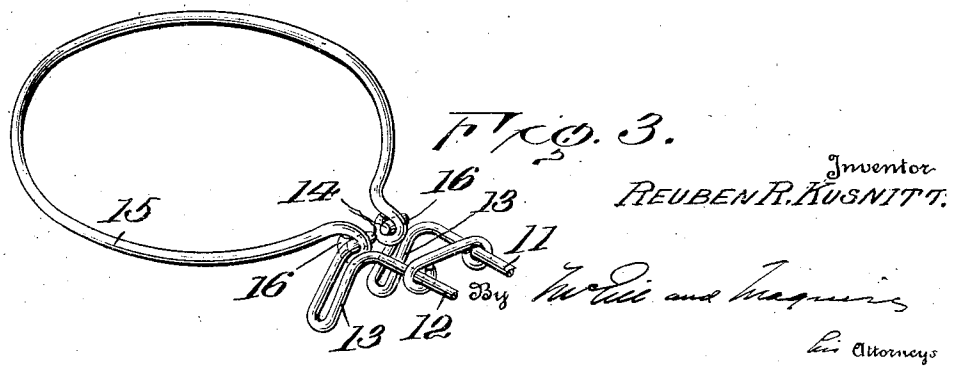


FIG. 3.

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UNITED STATES PATENT OFFICE.

REUBEN R. KUSNITT, OF HARTFORD, CONNECTICUT.

HOLDER FOR CANS.

Application filed April 6, 1921. Serial No. 458,982.

To all whom it may concern:

Be it known that I, REUBEN R. KUSNITT, a citizen of the United States, of Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Holders for Cans; 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 the same.

This invention relates to holders for cans, tumblers, or other vessels of similar contour. My improved holder is simple in construction and inexpensive to manufacture, and it is particularly adapted, among other uses, for holding cans of prepared paints, which paints are used direct from the container in which they are sold, to avoid annoyance frequently occasioned by the smearing of the user's hands from the drippings of paint down the sides of the cans when the can is picked up, as well as marking of surfaces on which the can is placed after a brush has been dipped therein; the holder is also designed to support cans of prepared foods and other liquid containers requiring heating over a blaze, the holder maintaining the can over the fire but with the hand of the person supporting it sufficiently far therefrom to avoid excessive heat; and earthenware and like cooking vessels used for baking and which it is troublesome to take from an oven are readily lifted by the holder which is slipped over and gripped about the article and the latter quickly removed.

In the drawings, Figure 1 is a view in perspective of my improved holder, a can being shown in dotted lines. Figure 2 is a view in side elevation showing the function of the bracing feet. Figure 3 is a perspective view of a slightly modified form of holder.

The holder shown in Figures 1 and 2 is a single length of wire bent centrally of its length back upon itself at 1, the approximately parallel sides 2, 3, forming a handle, and because of the springiness of the wire these sides of the handle tend to spread apart. At 4 each of the sides is bent downwardly at approximately right angles to the handle length and then upwardly, in parallelism with the downward portion, as at 5, forming bracing feet, such downwardly and upwardly bent portion being within the lineal plane of the sides, and then each side is immediately flared outwardly and bent into an arc 6 which is in the same horizontal plane with the handle. This arcual portion in complement with the similar part of the opposite side forms a grip for the can or other vessel. Manifestly my improved holder may be made in varying sizes and each size will accommodate itself to cans of slightly different diameters. In order that the holder may be firmly gripped about a can independently of the grip of the user, I provide a slide 7 which is of wire bent to engage each side 2, 3, and of a width which will insure compression of the sides and firm gripping of the can as the slide is moved toward the latter.

The holder shown in Figure 3 comprises a length of wire bent to form approximately parallel sides 11, 12, the ends terminating in downwardly and then upwardly bent portions 13 which form bracing feet, the extremity of each side being bent inwardly as at 14 at right angles to the length of the sides and to the verticality of the feet. The gripping member 15 is formed of a second length of wire bent into circular form with its ends turned outwardly and then shaped into eyelets 16 which receive the inwardly bent ends 14 of the sides 11, 12, to thus form a connection between the gripping member 15 and the handle formed by the sides 11, 12. The normal tendency of the sides and of the gripping member to separate is controlled by a slide 16 engaging the sides, movement of the slide in the direction of the gripping member effecting sufficient compression of the parts to cause a firm hold on the article to be supported.

A vessel supported by my improved holder is firmly held and is not likely to slip in any direction. Even should the gripping member not engage the vessel at every point the latter will nevertheless be firmly held because the feet will be in contact with the vessel on a horizontal plane lower than the plane of the gripping member, thus effecting a wedging of the article between that part of the gripping member diametrically opposite the handle connection and the feet.

I claim as my invention:

1. A container supporting device including a gripping member, a handle connected with said member having approximately parallel sides, and braces depending from said handle, one in direct line with each of

the sides of said handle, and adapted to cooperate with said gripping member.

2. A container supporting device including a container gripping portion, a handle connected with said portion, and braces on said handle adjacent said gripping portion forming a continuation of said handle in direct line therewith and adapted to cooperate with such gripping portion, said handle being formed of a single length of wire bent back upon itself to provide spaced apart sides and then downwardly and upwardly within the vertical lineal plane of such sides to form said braces.

3. A container supporting device formed of two lengths of spring wire, one of said lengths being bent back upon itself to form spaced apart sides constituting a handle, each of said sides being then bent downwardly at approximately right angles and then upwardly in parallelism with the downward portion to form a supporting brace, the extremities of said sides being then bent inwardly at right angles to the horizontal plane of the sides and the verticality of said braces, and a second of said lengths of wire being bent in circular form with its ends extending outwardly and formed with eyelets to receive the extremities of said sides, said circular portion constituting a gripping member.

In testimony whereof I have signed this specification.

REUBEN R. KUSNITT.