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E. N. BURROWS

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BUCKET CARRIER

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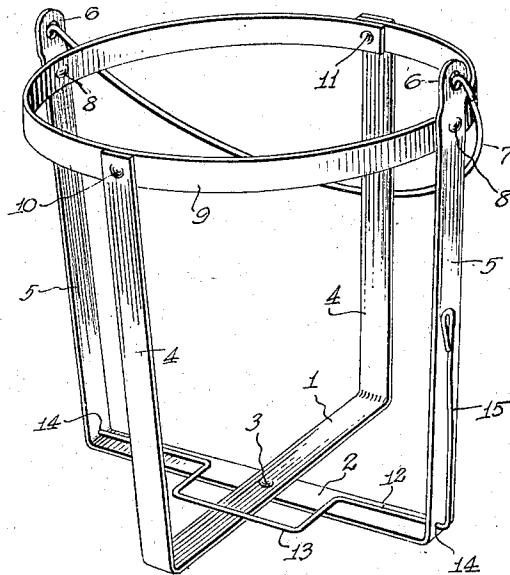


Fig. 1.

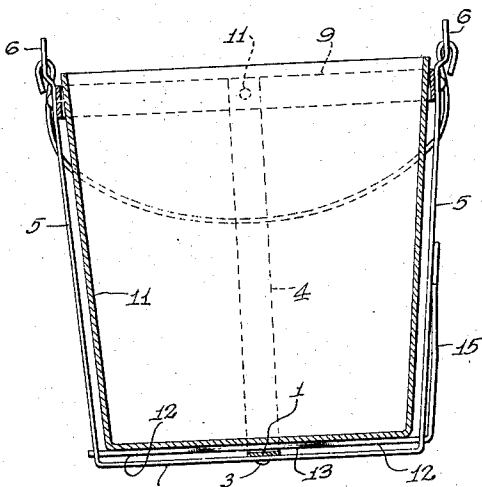


Fig. 2.

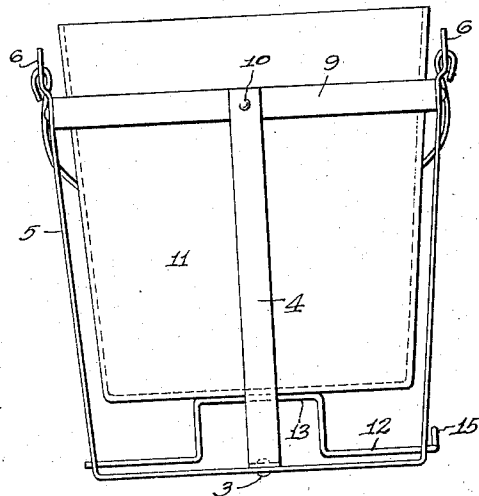


Fig. 3.

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BUCKET CARRIER

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Paint, varnish and like materials are often sold in cans or other containers devoid of handles, and painters often use such containers, cardboard pails, paperoid receptacles and the like as buckets for paint or varnish. In order that such containers, receptacles or buckets can be conveniently carried and used by painters, I have devised a novel carrier, somewhat in the form of a basket, in which a receptacle can be placed and safely used. The carrier is of skeleton formation and is provided with a receptacle ejecting or raising device to facilitate the removal of the receptacle from the carrier. In using paint, varnish and the like, small quantities of the material often cause the receptacle to adhere to the carrier and interfere with an easy removal of the receptacle, so the ejecting device is adapted to loosen an adhering receptacle from its carrier so that a painter may easily remove the receptacle.

My invention further aims to provide a simple, durable and inexpensive bucket carrier which will be hereinafter specifically described and then claimed. Reference will now be had to the drawing, wherein

Figure 1 is a perspective view of a bucket carrier;

Fig. 2 is a vertical sectional view of the same, and

Fig. 3 is a side elevation of the bucket carrier showing the ejecting device as having raised a bucket relative to its carrier.

The bucket carrier is composed of substantially five parts, two of which are in the form of substantially U-shaped members 1 and 2 disposed in planes at a right angle to one another with the central portion of the member 1 resting on the central portion of the member 2 and rigidly connected together by a rivet 3 or other fastening means.

The members 1 and 2 provide diverging arms 4 and 5 respectively, the arms 5 being of greater height than the arms 4 so as to terminate in apertured ears 6 to which a conventional form of bail or handle 7 is loosely connected, so that the carrier may be easily carried similar to a handle equipped bucket. Connected to the arms 5, adjacent the apertured

ears 6, by rivets 8 or other fastening means, is a band 9 which is also riveted or otherwise connected to the upper ends of the arms 4, as at 10, thus completing a basket or skeleton form in which a receptacle 11 may be placed and safely carried. As pointed out in the beginning, the receptacle 11 may be made of cardboard, paperoid or other semi-rigid material adapted for temporarily holding paint, varnish or the like. Such receptacles are now commonly used by painters for mixing and holding small quantities of paint and may be quickly destroyed after such use. The receptacle 11 is simply an example of one type of container that may be placed in the carrier, because there are cans and other receptacles devoid of handles or bails, that may be readily carried by my improved carrier.

For various reasons it is often difficult to remove the receptacle 11 from the carrier, so I have provided a simple form of ejecting device which constitutes another part of the carrier. The ejector device is in the form of a rod 12 having a central crank portion 13 normally disposed in a horizontal plane. The rod 12 has end portions journaled in openings 14 of the member 2 whereby the crank portion 13 will extend transversely of the member 1. One end portion of the rod 12 terminates in a resilient handle 15 frictionally engaging one of the arms 5 of the member 2, as best shown in Fig. 1. This handle may be shifted out of engagement with the outer face of the arm 5 and swung downwardly to turn the crank 13 upwardly, as shown in Fig. 3, to raise the receptacle 11, whereby its upper side walls will be free from the band 9. At times paint, varnish or the like will accumulate on the upper edge of the receptacle 11, incident to a painter wiping a paint brush on the upper edge of a receptacle, and it is this paint that causes the receptacle to adhere to the band and prevent easy removal of the receptacle. By aid of the ejecting device exerting pressure on the bottom of the receptacle 11 the receptacle may be bodily raised and readily withdrawn from the carrier.

The handle 15 of the ejecting device may be sprung into engagement with the arm 5 of

the member 2 and obviously a receptacle in the carrier aids in holding the handle 15 of the rockable rod 12 in a defined out-of-the-road position.

- 5 The carrier can be made of strap or strip metal easily cut and pressed to desired form so as to provide a carrier of desired configuration and size. One embodiment of the invention has been illustrated, but it is to be understood that the structural elements are susceptible of such changes as are permissible by the appended claims.

What I claim is:—

1. A carrier of the class described comprising substantially U-shaped members disposed in planes at an angle to each other with the middle portions of said members connected together, a band connecting the upper ends of said members, a bail carried by the upper ends of one of said members, and a receptacle ejecting device carried by one of said members and extending transversely of the other member.

2. A carrier as called for in claim 1, wherein said receptacle ejecting device is in the form of a rod having a central crank portion and a handle end portion frictionally held in engagement with one of said members to retain said ejecting device in an active position.

3. A carrier of the class described comprising a plurality of members connected together to provide a basket-like holder for a receptacle, and a receptacle ejecting device carried by the bottom portion of one of said members and having a crank portion adapted to raise a receptacle and a resilient handle portion to facilitate operating said device.

In testimony whereof I affix my signature.

EDWIN N. BURROWS.