Sept. 7, 1948. L. N. SCHALLER 2,448,628

PAINT CAN HANGER

Filed June 9, 1945

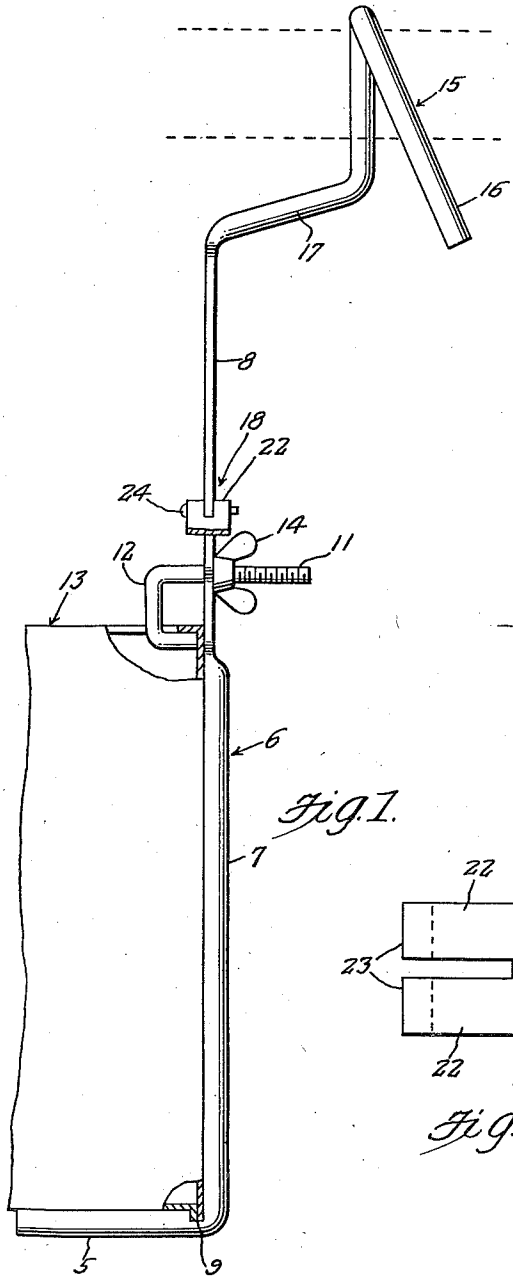


Fig. 1.

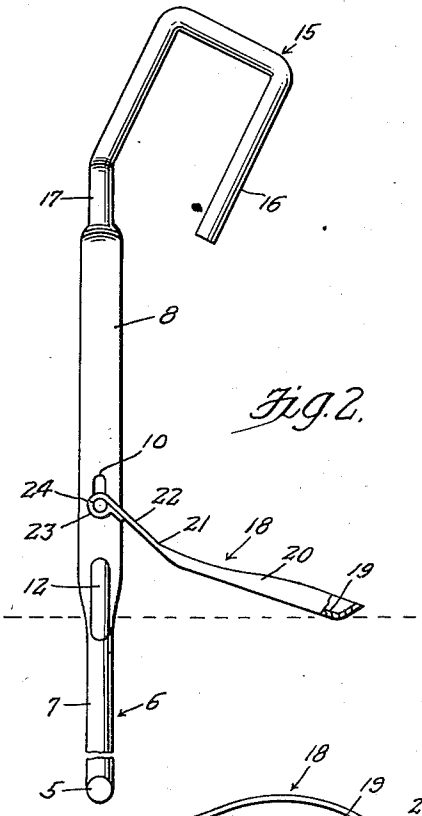


Fig. 2.

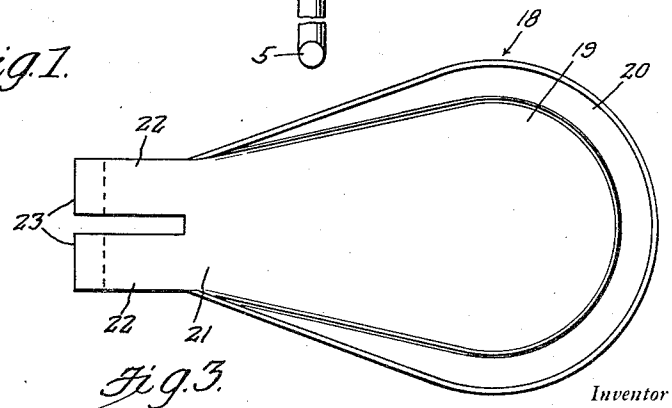


Fig. 3.

Inventor

Leo N. Schaller.

By Clarence A. O'Brien and Harvey B. Jacobson

Attorneys

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PAINT CAN HANGER

Leo N. Schaller, Corning, N. Y.

Application June 9, 1945, Serial No. 598,515

1 Claim. (Cl. 248—211)

1

This invention relates to hanger brackets and similar fixtures and has more particular reference to a device which is in the nature of an attachment for cans, particularly paint cans, it being the purpose of the attachment to function as a hanger and suspension, as well as a handle-forming device.

Comparing the invention with similar known structures in the same category, it will be seen that I aim to structurally, functionally, and otherwise improve upon competitive devices, this through the medium of a simple and expedient structure which, it is believed, satisfies the requirements of the trade and is aptly fitted for the intended purposes.

More specifically, I have perfected a paint can attachment which is readily applicable and removable and which, when applied, constitutes a well balanced and firmly attached device which will facilitate handling of the can and will also effectively suspend same from the rounds of a conventional ladder.

Other features and advantages will become more readily apparent from the following description and the accompanying illustrative drawings.

In the drawings, wherein like numerals are employed to designate like parts throughout the same—

Figure 1 is an elevational view of the can attachment showing a portion of the can and said attachment associated therewith.

Figure 2 is a view of the attachment per se, this at right angles to Figure 1, that is, observing it from a direction from left to right.

Figure 3 is a plan view of a putty tray, used in the invention.

Referring now to the drawings by distinguishing reference numerals, it will be seen that the attachment is a one-piece structure. It is formed from a length of rod material of appropriate strength, this characterized by an L-shaped portion. The L-shaped portion includes a short foot forming limb 5 and a long limb 6, the latter comprising a cylindrical portion 7 and a part 8 which is flattened out as shown. At the juncture of the portions 5 and 6 I provide a notch 9 which constitutes a keeper seat and which receives the marginal flange as shown in Figure 1. The upper flattened portion has one or more elongated slots 10. The slot adjacent the can top serves to accommodate the screw-threaded shank 11 on the J-shaped retaining hook 12. The bill of the hook engages underneath the lip of the can 13, as shown. A wing nut 14 serves to assemble and hold the parts together. At the upper end, the

2

attachment is characterized by a substantially U-shaped suspension hook 15. The free end portion 16 is offset as shown to provide a convenient handle, and the other limb is attached to the flattened extension 8 by a suitable angled connector branch 17.

It is evident that the device performs not only as a suspension hanger for use in association with a ladder, but also as a can handling device. In other words, it provides an excellent handle to facilitate handling of the can.

Some paint cans and pails do not have handles, and therefore this type of bracket serves to fulfill the requirements of an adequate handle. At the same time, it leaves the top of the can open, that is, without obstruction, and facilitates insertion and removal of the brush. Under all circumstances, the device is sufficiently sturdy and reliable as to effectively support and hold the can in place.

I direct attention, at this stage, to what I call a putty tray or pan, this in the form of an added accessory. It is a simple attachment as shown in Figure 3 and comprises the tray proper as denoted at 18. The pan or tray 19 is suitably shaped and provided with a marginal rim or flange 20. The attachable end of the tray is provided with a narrowed extension 21 which is bifurcated, the furcations being denoted at 22 and these terminating in hinge knuckles 23. The furcations straddle the slotted portion 10 of the main hanger 8 and an attaching and hinging pin 24 is passed through the knuckles and slot to assemble the parts as shown. The outer end of the tray tilts and rests upon the bucket, the bucket thereby serving as a partial support therefor. Obviously, this added accessory contributes, proportionately, to the overall efficiency of the device.

It is thought that persons skilled in the art to which the invention relates will be able to obtain a clear understanding of the invention after considering the description in connection with the drawings. Therefore, a more lengthy description is regarded as unnecessary.

Minor changes in the shape, size and arrangement of details coming within the field of invention claimed may be resorted to in actual practice, if desired.

I claim:

In association with a paint can hanger including a substantially vertical bar, a putty receptacle comprising in combination, an elongated plate forming a tray and having a bifurcated extension at one end thereof, a marginal rim on said tray, and a hinge pin, said pin extending through the

furcations of said extension and detachably connecting said tray to said bar.

LEO N. SCHALLER.

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