Feb. 10, 1959 R. E. RUTLEDGE, SR 2,873,044

PAINT CAN HOLDER AND SCRAPER

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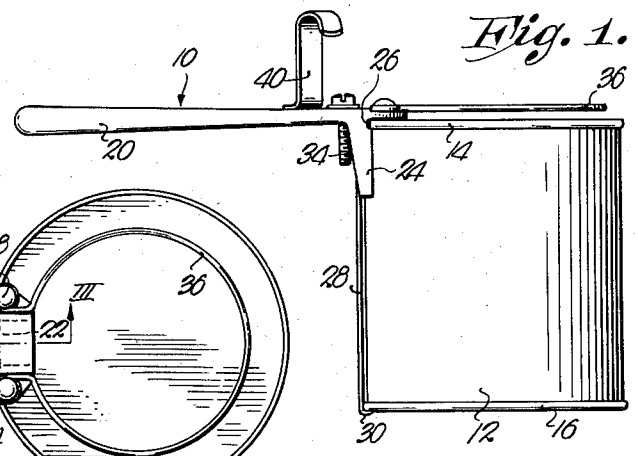


Fig. 1.

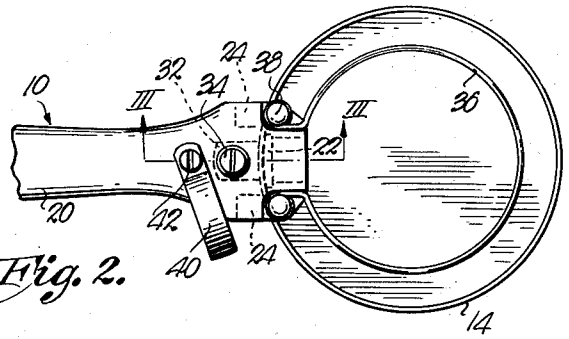


Fig. 2.

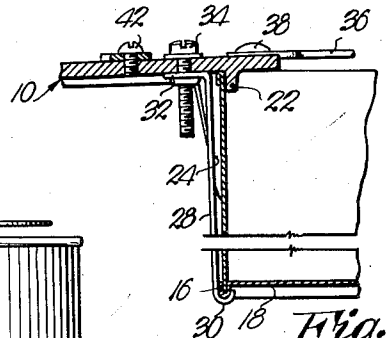


Fig. 3.

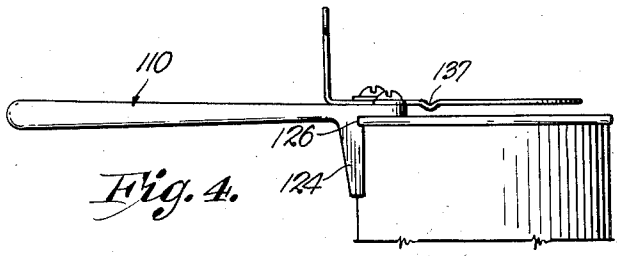


Fig. 4.

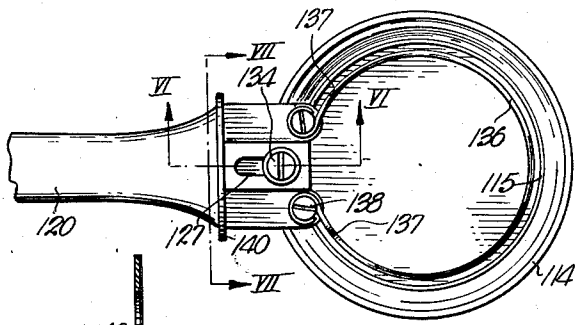


Fig. 5.

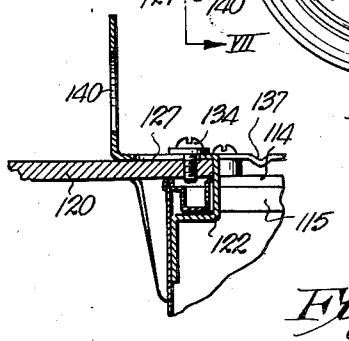


Fig. 6.

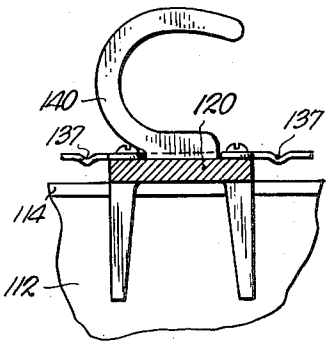


Fig. 7.

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PAINT CAN HOLDER AND SCRAPER

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3 Claims. (Cl. 220—90)

This invention relates to a carrier or holder for paint cans in the nature of an elongated handle that is universally adapted for use with virtually any type or size can and which may be quickly and easily clamped thereto and removed as desired.

It is the most important object of the present invention to provide a paint can holder that includes a handle having means for hooking the same over the uppermost annular edge of the can, together with reinforcing means depending therefrom to engage the outermost face of the can, all to the end that the can of paint is adequately supported when the handle is clamped thereto.

A further object of the instant invention is to provide in combination with a handle of the aforementioned character, ring means on the handle for permitting scraping or wiping of the brush, together with hook means on the handle to support the brush when not in use.

Other objects include the way in which, in one form of the invention, the hook means on the handle is shiftable and releasably attached thereto, thereby serving as the means of clamping the handle to the can; and the way in which in another form of the invention the clamping means consists of a strap hooked beneath the can and releasably attached to the handle.

In the drawing:

Figure 1 is a side elevational view of a paint can holder and scraper made pursuant to one form of the instant invention.

Fig. 2 is an enlarged, fragmentary, plan view thereof.

Fig. 3 is a fragmentary, detailed, cross-sectional view still further enlarged and taken on line III—III of Fig. 2.

Fig. 4 is a side elevational view of a modified form of the invention.

Fig. 5 is an enlarged, fragmentary, plan view of the embodiment shown in Fig. 4.

Fig. 6 is a fragmentary, detailed, cross-sectional view still further enlarged and taken on line VI—VI of Fig. 5; and

Fig. 7 is an enlarged, detailed, fragmentary, cross-sectional view taken on line VII—VII of Fig. 5.

In the embodiment of my invention illustrated by Figs. 1 to 3 inclusive of the drawing, the holder or carrier designated by the numeral **10**, is shown operably mounted on a can **12** of the kind having annular beads **14** and **16** at the open top thereof and at the bottom **18** of the can **12** respectively.

The carrier or holder **10** includes an elongated handle **20** of such size and shape as to be comfortable to the hand of the user and adapted to rest upon the uppermost edge or bead **14** of can **12** in hooked relationship thereto. To this end, handle **20** is provided with a downturned lug **22** engaging the innermost face of the can **12** as seen in Figs. 2 and 3. Additionally, the handle **20** is provided with a pair of fingers **24** depending therefrom and preferably integral therewith for engaging the outer face of the can, and if desired, the fingers **24** may be notched at **26** to clear the bead **14** as seen in Fig. 1.

Releasable means for attaching the handle **20** to the can **12** includes an elongated strap **28** depending from the handle **20** exteriorly of the can **12** and having a hook **30** at the lowermost end thereof looped beneath the bead **16**, as seen in Figs. 1 and 3. The uppermost end of the strap **28** is provided with a lateral tapped extension **32** for receiving a fastener such as a screw **34**, that passes through the handle **20**.

A brush scraper or wiper ring **36** is secured to the innermost end of the handle **20** by rivets or other fasteners **38**. An upstanding hook **40** secured to the uppermost face of the handle **20** by a suitable fastener **42**, is adapted to hold a brush when not in use.

In the embodiment of my invention shown in Figs. 4 to 7 inclusive, holder or carrier **110** is shown mounted on a can **112** of the kind commonly employed for paint and having a bead **114** at the uppermost end thereof forming a part of an inturned flange or channel **115**.

A handle **120** rests upon the edge or bead **114** and is hooked in place through use of an element **122** looped around the channel member **115** as seen in Fig. 6 of the drawing. The handle **110** is provided with depending fingers **124** which bear against the outer face of the can **112** and which may be notched at **126** if desired to clear the bead **114**.

The element **122** overlaps the handle **120** and is provided with an elongated slot **127** for receiving a fastener such as a screw **134** to releasably attach the element **122** to the handle **120**. An up-turned hook **140** for receiving the handle of a brush is formed integrally with the element **122**. A wiper ring **126** is secured to the inner end of the handle **120** through use of suitable fasteners **138**.

If desired, wiper rings **36** and **136** may be provided with means to assure that the paint drips therefrom into the can. Such means may consist of any suitable abutment or obstacle to the free channelling of paint toward the handle, and as shown in Figures 4–7, ring **136** is provided with a pair of offset dips or bends **137** for such purpose.

It can now be seen that the carriers **10** and **110** may be used interchangeably on either of the cans **12** or **112** because of the fact that the lug **22** will adequately engage the bead **114** and when the notches **126** of fingers **124** engage beneath the bead **14**, the can **12** will be supported against the inner face of can **12**. If desired, the holder **110** may also be provided with additional supporting means similar to strap **28** depending from the handle **120** and hooked beneath the can to which it is attached.

It is seen that the wipers **36** and **136** are disposed in a substantially horizontal plane about the uppermost open edge of the can and, since the diameters thereof are less than the diameters of the cans themselves, paint being wiped from the brush will not collect within the channel **115** nor spill over along the outer face of the can.

By provision of hooks **40** and **140**, the operator may lay the brush on the wipers **36—136** and position the handle of the brush beneath the hooks **40—140** when the brush is not in use, thereby keeping the brush from falling in the paint in the can.

Having thus described the invention what is claimed as new and desired to be secured by Letters Patent is:

1. In a paint can holder and scraper for an open top container having a handle assembly engageable with the beaded upper edge of the can, and a scraper member mounted on the handle for disposition entirely above the open top of the can whereby to drop collected paint thereinto when in use, said scraper comprising a split ring-shaped body of wire having the ends thereof secured to said handle assembly, the said handle and said scraper cooperating to provide a continuous uninterrupted edge

above the open top of the can against which to draw a brush to remove excess paint therefrom.

2. In a paint can holder and scraper of the kind set forth in claim 1, wherein the wire scraper body is formed to present a plurality of downwardly extending bends for preventing the flow of paint to the handle assembly along the scraper when excess paint from a brush is removed by drawing the brush over the scraper along any length thereof separated from the handle assembly by at least two of said bends.

3. In a paint can holder and scraper of the kind set forth in claim 1, wherein the handle assembly includes a hook element having an overhanging length to engage above the handle of a brush when the head thereof is resting upon the scraper, and a U-shaped portion embracing the bead of the can to hold the handle assembly

and the scraper in operative position, said U-shaped portion being slotted and separable from the remaining elements of the handle assembly, there being a setscrew extending through the slot permitting adjustment of the U-shaped portion toward and from the bead of the can during mounting of the holder and scraper on the can.

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