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2,705,334

PAINT ROLLER WIPING DEVICE

Filed April 28, 1954

Fig. 1.

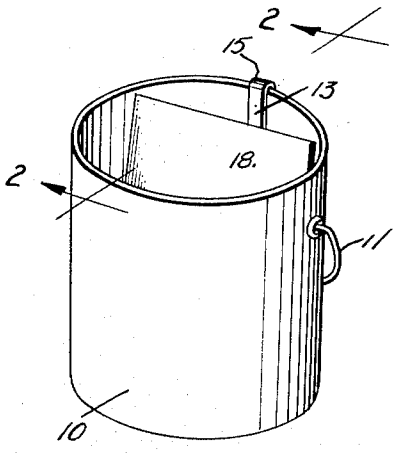


Fig. 2.

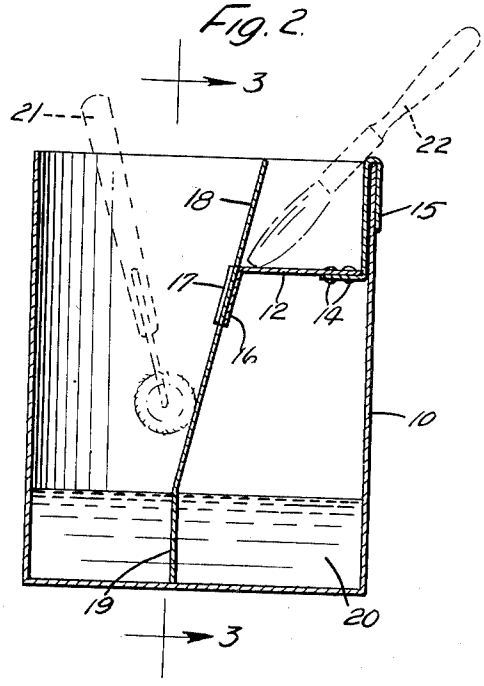


Fig. 3

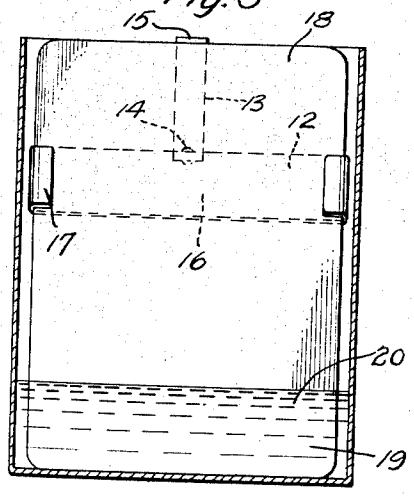


Fig. 4.

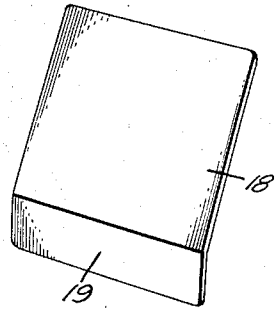
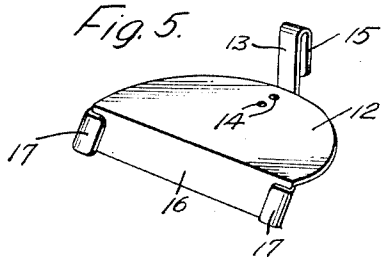


Fig. 5.



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PAINT ROLLER WIPING DEVICE

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Application April 28, 1954, Serial No. 426,261

2 Claims. (Cl. 15—121.2)

This invention relates to a painter's device.

It is an object of the present invention to provide a device for painters which may be easily and readily mounted within a paint bucket and which is adapted to be used by painters when applying paint with a roller.

It is another object of the present invention to provide a device of the above type which also includes a convenient shelf adapted to contain a paint brush or the like.

Other objects of the invention are to provide a painter's device bearing the above objects in mind which is of simple construction, inexpensive to manufacture, has a minimum number of parts, is easy to use and efficient in operation.

For other objects and a better understanding of the invention, reference may be had to the following detailed description taken in connection with the accompanying drawing, in which:

Figure 1 is a perspective view showing the invention in operative use in a paint can;

Fig. 2 is a vertical sectional view taken along the line 2—2 of Fig. 1;

Fig. 3 is a vertical sectional view taken along the line 3—3 of Fig. 2;

Fig. 4 is a perspective view of one of the parts comprising the invention shown alone; and

Fig. 5 is a perspective view of the other part comprising the invention and shown alone.

Referring now more in detail to the drawing, **10** represents a conventional paint bucket or can having the usual handle **11** from which the cover has been removed.

In the practice of my invention, a semicircular shelf **12** is provided and is adapted to fit within the bucket **10**, an L-shaped bracket **13** being secured to the undersurface of the shelf **12** by means of rivets **14** and having a U-shaped upper end **15** adapted to fit on to the upper edge of the bucket whereby to support the shelf as shown in Fig. 2.

The straight side of the shelf **12** is integrally formed with a downwardly and outwardly extending flange portion **16** integrally formed at each end with the inwardly bent ears **17** for a purpose which will hereinafter become clear.

A plate **18** having a lower portion **19** is adapted to slide downwardly between the lugs or ears **17** and flange **16** with the lower edge of the vertical portion **19** resting on the bottom wall of the bucket **10**, as shown in Figs. 1 through 3. The bucket **10**, of course, contains the usual

paint **20**. The portion **19** is bent out of the plane of plate **18** so that when plate **18** is positioned between the ears **17** on the inclined portion of the shelf **12** and placed within a container, the portion **19** lies in a vertical plane.

In operation, the roller **21** (Fig. 2) is dipped into the paint **20** and brought upwardly along the plate **18** before application to the walls to permit removal of excess paint. The vertical portion **19** provides more clearance for the roller **21** when the paint **20** is low.

Since a brush is also necessary for use in angles and around light fixtures, the shelf **12** in addition to supporting the plate **18** will also support a paint brush **22** when not in use. Approximately three inches of paint **20** will be carried in the bucket.

The plate or shelf **12**, bracket **13** and plate **18**, **19** are formed of aluminum, plastic or any other suitable material and are adapted to be placed in a five gallon paint bucket **10**.

It should now be apparent that there has been provided a device for removing excess paint from rollers and which at the same time serves as a shelf for a paint brush, the device being superior in all respects to conventional pan rollers, which, while they can be used for step ladder work, are useless on scaffolds.

While various changes may be made in the detail construction, it shall be understood that such changes shall be within the spirit and scope of the present invention, as defined by the appended claims.

Having thus set forth and disclosed the nature of my invention, what is claimed is:

1. An article of the character described comprising a substantially semicircular shelf adapted to fit within the open top of a paint bucket or the like, a bracket secured to said shelf, said bracket having a downwardly turned upper end adapted to straddle the upper edge of the bucket whereby to support said shelf, a downwardly and outwardly extending portion provided along the central straight edge of said shelf, inwardly bent ears at each end of said downwardly extending portion, and a plate positioned intermediate said ears and downwardly extending portion and resting on the bottom of the bucket and adapted to remove excess paint from a paint roller.

2. An article of the character described comprising a substantially semicircular shelf adapted to fit within the open top of a bucket or the like, an L-shaped bracket secured to the circular edge of said shelf and extending upwardly along the inside of the bucket, the upper end of said bracket being provided with a U-shaped portion adapted to straddle the upper edge of the bucket and to support said shelf, a downwardly and outwardly extending flange provided along the straight edge of said shelf, inwardly bent lugs at each end of said flange, a plate adapted to fit within said bucket between said lugs and flange, said plate having a portion along its lower edge bent to lie in a vertical plane and supportedly resting on the bottom of the bucket.

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