

A. O. WEANDER.
BRUSH WIPER AND HOLDER.
APPLICATION FILED MAR. 16, 1912.

1,046,694.

Patented Dec. 10, 1912.

Fig. 1.

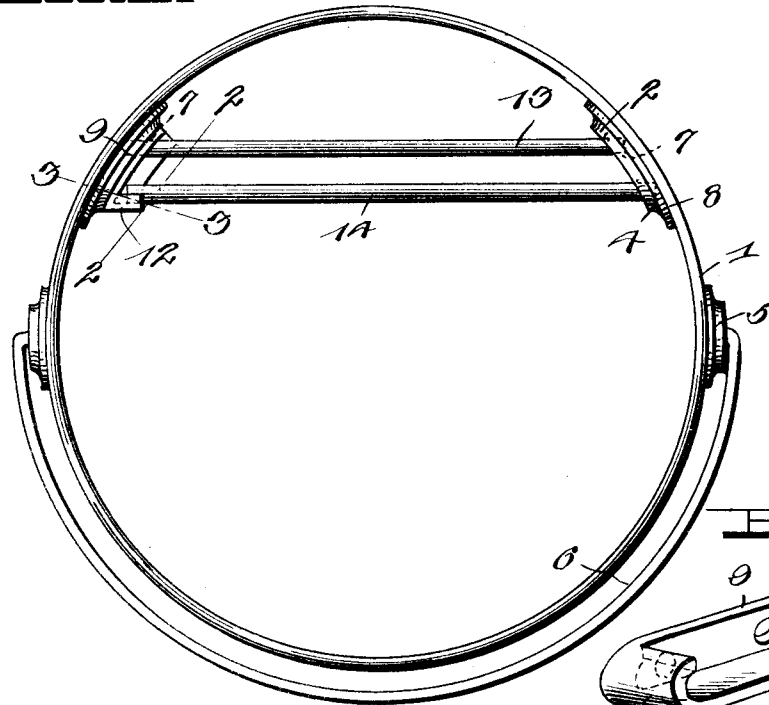


Fig. 4.

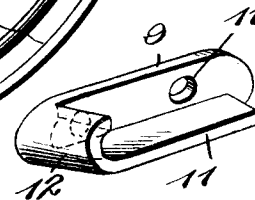


Fig. 2.

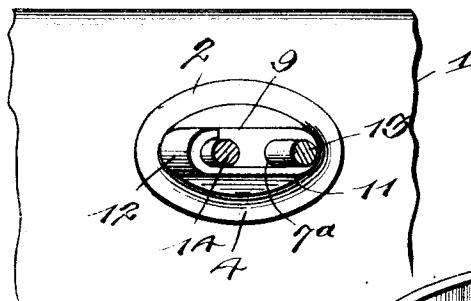


Fig. 3.

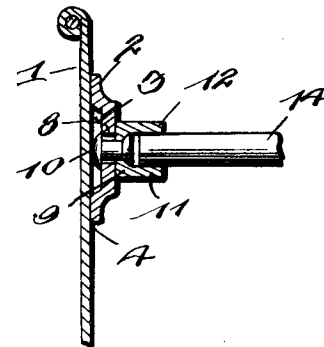
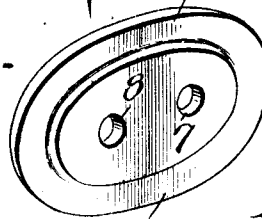


Fig. 5.



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BRUSH WIPER AND HOLDER.

1,046,694.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, AXEL O. WEANDER, a citizen of the United States, residing at Moline, in the county of Rock Island and State of Illinois, have invented certain new and useful Improvements in Brush Wipers and Holders, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to a brush wiper and holder attachment for paint receptacles and has for its object the provision of a simple device of this character which can be applied at the time the can is made at a minimum expense and one which will be efficient in operation for the purposes intended.

The invention as thus outlined and as hereinafter particularly claimed will be readily understood from the following detailed description based upon the accompanying illustrative drawings, in which—

Figure 1 is a top plan view of the invention embodied in a paint pail; Fig. 2 is a section on the line 2—2 of Fig. 1; Fig. 3 is a section on the line 3—3 of Fig. 1; Fig. 4 is a detail perspective of the plate; and Fig. 5 is a similar view of the cap.

Corresponding and like parts are referred to in the following description and accompanying drawing by like reference characters.

Upon the interior sides of a paint can or pail 1 near the top and on one side of a diametrical line extending across the pail are mounted in opposed relation a pair of caps 2 which are preferably elliptic in shape and dished on that side adjacent the side of the pail as shown at 3 in order that they may bear upon the side of the pail along their margin 4 and be spaced therefrom in their interior portion. Thus far these caps are similar to the ears which are ordinarily attached as shown at 5 to the exterior of the paint pail and the like for the mounting of the bail 6. The dished area of the cap is provided substantially at points corresponding to the foci of the ellipse with perforations 7 and 8. One cap of the pair is provided on its exterior side with a plate 9 permanently secured thereto by a rivet 10 entering the opening 8 and this plate is provided with an opening 7^a which is arranged in register with the opening 7 of the cap. This plate has along its lower margin a laterally extending flange 11, which flange also

extends upwardly along that end adjacent the rivet at 12 as shown.

A rod 13 has one of its ends lodged in the opening 7 of the one cap and its other end extending through the opening 7^a and lodged in the opening 7 of the other cap. The pair of caps is then fixed on the inside of the pail by soldering or otherwise at such a distance from a diametrical line that the rod 13 is securely and permanently held within the openings 7 and cannot be withdrawn therefrom. A second rod 14 of slightly greater length and otherwise substantially identical with the rod 13 has one of its ends fitted within the opening 8 of the first cap while its other end rests upon the lower marginal flange of the plate 9 and is confined therein against accidental dislodgment by the upturned portion of the flange at 12.

It will be seen that the rod 13 constitutes the chord of an arc formed by a section of the pail wall while the rod 14 constitutes the chord of an arc formed by a larger section of the pail wall; the two rods lying at the same height and parallel to each other in spaced relation.

The caps and plate are formed advantageously of thin sheets of metal pressed into shape while the rods 13 and 14 may be formed of a stiff wire of about three-sixteenths inch diameter. The device is attached to the pail at the time it is made and occupies a position inside and is exposed to view and brought into position for use by the removal of the pail lid.

The rod 13 permanently fixed in position serves as an efficient means for wiping the surplus paint from the brush without soiling the exterior of the pail as is done when the brush is wiped on the edge thereof. The removable rod 14 is adapted to be readily removed or placed in position and in the latter case is used in connection with the permanent rod 13 as a brush support upon and between which rods the brush is held out of contact with the paint and in such a position that the surplus paint therefrom will drain into the pail.

Having thus described my invention, I claim:

1. A device of the character described comprising, in combination with a paint receptacle, caps secured on the inside and in opposed relation one to the other, a rod permanently seated at its two ends in the

caps and bringing the space therebetween, and a second rod removably seated in the two caps and extending parallel and in spaced relation to the first rod.

5 2. A device of the character described, comprising, in combination with a paint receptacle, perforated caps secured on the interior sides thereof and in spaced relation thereto and in opposed relation one to the
10 other, a rod permanently seated at its two ends in opposed holes in the caps and bridging the space therebetween, and a second rod removably seated at its two ends in two caps and extending parallel and in spaced relation to the first rod.

15 3. A device of the character described comprising, in combination with a paint receptacle, caps secured on the inside of the receptacle near the top and in opposed relation one to the other, a plate applied to
20 the other face of one of the caps and having a lateral flange extending along its lower margin and one end, a rod having one end permanently seated in one of the caps and its other end extending through the plate
25 into permanent attachment to the second cap, a second rod having one end removably seated in the one cap and extending therefrom parallel and in spaced relation to the
30 first rod with its other end lying upon the lower flange of the plate, and removably confined thereon by the end flange.

4. A device of the character described comprising, in combination with a paint receptacle, caps secured on the interior sides
35 of the receptacle in spaced relation thereto and in opposed relation one to the other, each of said caps provided with spaced perforations, a plate applied to the outer face of one of the caps by a rivet passing through
40 one of the perforations therein and having a lateral flange extending along its lower margin and one end and also having a perforation opposite the end flange and in register with the other perforation of the cap,
45 a rod having one end permanently seated in a perforation in the first cap and its other end extending through the perforation in the plate into permanent engagement with the registering perforation in the second
50 cap, a second rod having one end removably seated in the other perforation of the first cap and extending therefrom parallel and in spaced relation to the first rod with its
55 other end lying upon the lower flange of the plate and removably confined thereon by the end flange.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

AXEL O. WEANDER.

Witnesses:

MARIA WEANDER,

CHARLES BRUNSTROM.