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F. OLSEN

1,851,521

PAINT BRUSH PROTECTOR

Filed Sept. 30, 1930

Fig. 1.

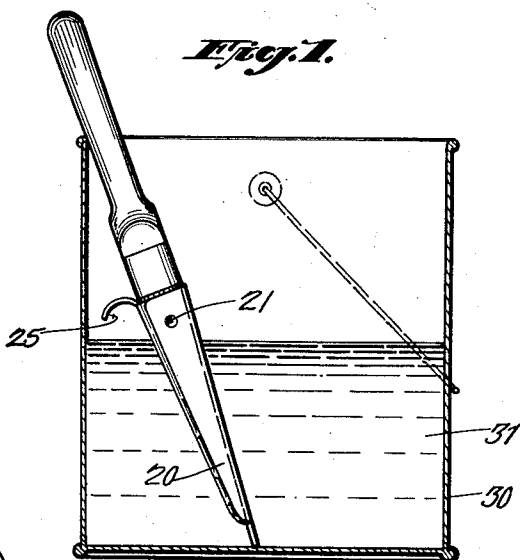


Fig. 2.

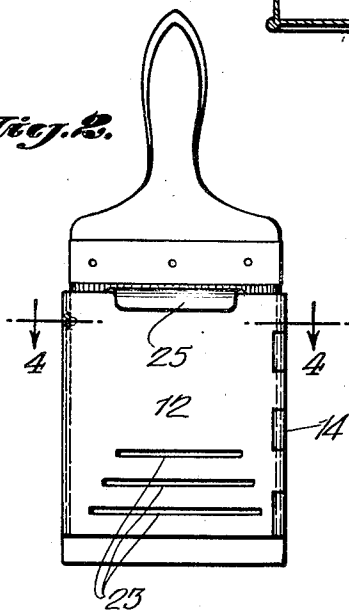


Fig. 3.

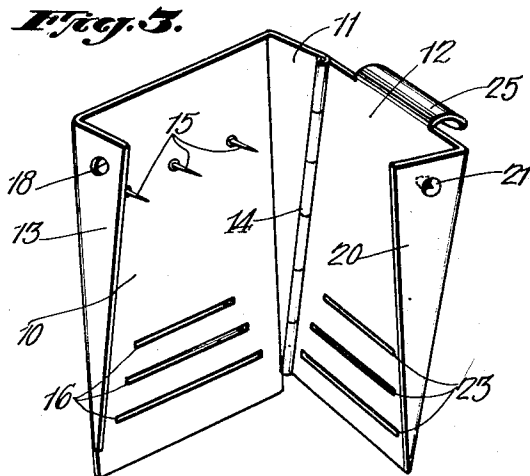
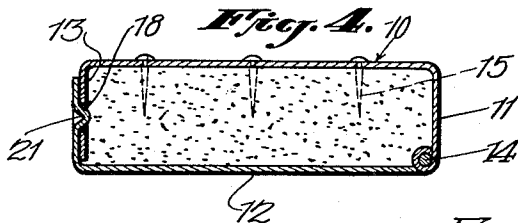


Fig. 4.



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PAINT BRUSH PROTECTOR

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The present invention relates to new and useful attachments for paint brushes, and more particularly it pertains to a protector for such brushes.

5 It is one object of the invention to provide a new and improved protector for paint brushes whereby the heads or bristles of the heads may be kept in a soft pliable condition after the brush has once been used, but during the period when the brush is not in use.

10 It is a further object of the invention so to construct such a device that it may be readily attached to and removed from the paint brush.

15 It is a still further object of the invention so to construct a device of the above mentioned character that it will maintain the proper shape of the brush head when applied thereto.

20 It is a still further object of the invention to provide a device of this character with means for engagement with the brush head whereby the device is prevented from movement relative to the brush head when applied thereto.

Other objects of the invention will appear as the nature of the invention is better understood, and for this purpose, reference is had to the accompanying drawings, wherein,

30 Figure 1 is a vertical sectional view of a container showing a paint brush equipped with a device constructed in accordance with the present invention in position in said container,

35 Figure 2 is a view in elevation of a paint brush equipped with a device constructed in accordance with the present invention,

Figure 3 is a perspective view showing the device in its open position, and;

40 Figure 4 is a transverse sectional view taken on the line 4—4 of Figure 2.

The device is adapted to embrace the head or bristle portion of a paint brush, and it comprises two members 10 and 12. The member 10 is provided with two side flanges 11 and 13, and said side flanges have a tapering outer edge 14. The body portion of the member 10, is provided near its upper end with a row of piercing elements or the like 15 which are adapted to pass through the

head of the brush when the brush is placed therein as illustrated in Figure 4, and near its lower end, said member 10 is provided with a plurality of slots or openings 16 for a purpose to be hereinafter described. The side flange 13 of the member 10 is provided with an opening 18.

The member 12 is hingedly connected to the member 10 at the angular edge 14 of the flange 11 thereof, and said member 12 has a side flange 20 which is adapted to overlie the side flange 13, to close the device, and to maintain the device in its closed position, the side flange 20 of the member 12 is provided with a projection 21 which extends inwardly of said flange 20 and is adapted for reception in to the opening 18. The member 12 is provided near its lower end with a plurality of slots 23 similar in construction to the slot 16 heretofore mentioned and said member 12 is also provided with a thumb or finger piece 25 by means of which it may be operated about its pivotal connection with the member 10 to open and close the device.

In use, the brush is laid within the member 10 with the piercing elements 15 passing into the head of the brush as illustrated in Figure 4 it being understood that these devices are made in various sizes for use with brushes of various sizes. After the brush has been positioned in the member 10, the member 12 is closed thereabout and its projection 21 caused to engage in the opening 18 to hold the device in closed position with the brush head enclosed therein. The brush with the device attached thereto is now placed in a suitable receptacle such as 30 which may contain any desired type of fluid such as linseed oil or the like designated 31 in Figure 1. The fluid penetrates the brush head by reason of its passing through the openings 16 and 23, saturates the brush head and maintains the same in proper working condition at all times.

From the foregoing, it will be apparent that the present invention provides a new and novel device whereby paint brushes may be maintained at all times in proper working condition, and that the device is cheap

of manufacture, and may be readily attached to and detached from a paint brush.

While the invention has been herein illustrated in a preferred form, it is to be understood that the invention is not to be limited to the precise construction and details herein illustrated, and that it may be carried out in other forms without departing from the spirit thereof.

10 Having thus described the invention, what is claimed as new and desired to secure by United States Letters Patent, is:

A device of the character described comprising two members adapted for enclosing
15 the head of a paint brush, a pair of side flanges formed on one of the members, the other member being pivotally connected to one of said side flanges, a single flange formed on the other of said members, and
20 adapted for overlying relation with respect to one of the flanges of the first mentioned member, and means for holding said members in their closed position, said last mentioned means comprising a projection on the
25 flange of one of said members adapted for reception in an opening in the flange of the other of said members.

In testimony whereof I affix my signature.

FRANK OLSEN.

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