July 15, 1947. A. O. KELL 2,424,099

PAINT BRUSH HOLDER

Filed July 27, 1946

Fig. 1

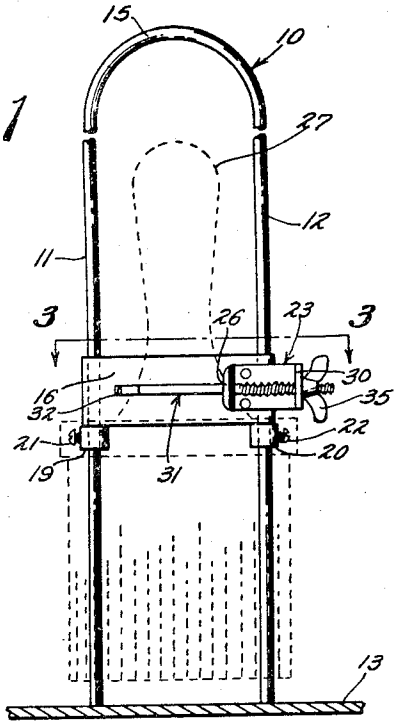


Fig. 2

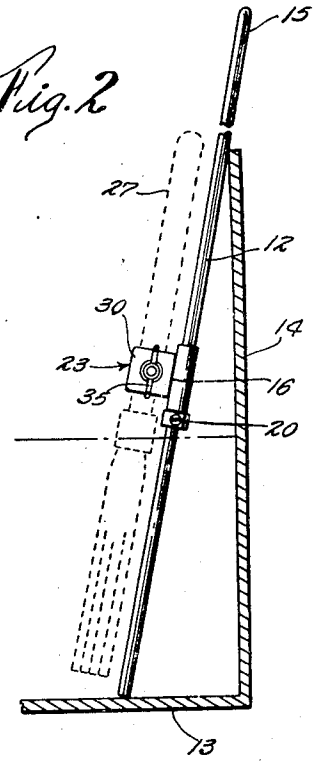


Fig. 3

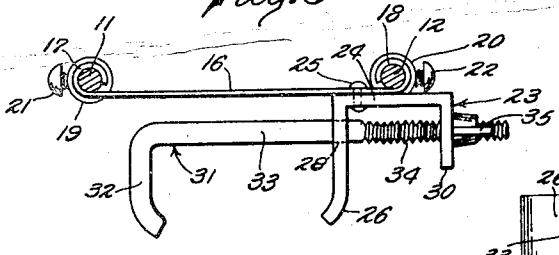
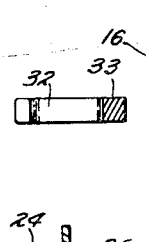


Fig. 5



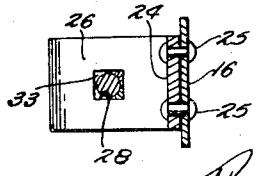


Fig. 4

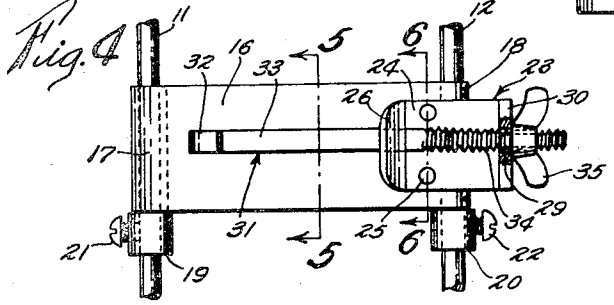


Fig. 6

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PAINT BRUSH HOLDER

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4 Claims. (Cl. 248—110)

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This invention relates to improvements in paint brush holders and has for its particular object the provision of an inexpensive and practical device for suspending a paint brush within a paint brush receptacle for storage, by submerging the bristles thereof in turpentine, or the like, contained in the receptacle, so that its bristle tips will remain out of contact with the receptacle bottom.

Another object of the invention is to provide, in a device of the foregoing character, a means for positively clamping all sizes and types of paint brushes in the holder to preclude the possibility of paint brushes becoming disengaged from the holder during storage.

A further object of the invention is to provide a brush holder made from a few simplified and inexpensive parts which cooperate to provide a positive means for suspending a paint brush within a suitable storage liquid to prevent drying out or caking of the brush bristles.

Other objects will be apparent from the following specification and drawings wherein:

Fig. 1 is a fragmental, front elevational view of my paint brush holder device.

Fig. 2 is a fragmental, side elevational view of the paint brush holder.

Fig. 3 is an enlarged, cross-sectional view taken on line 3—3 of Fig. 1.

Fig. 4 is a front elevational view of the clamping means for my paint brush holder.

Fig. 5 is a cross-sectional view taken on line 5—5 of Fig. 4.

Fig. 6 is a cross-sectional view taken on line 6—6 of Fig. 4.

The embodiment of my invention comprises an inverted, U-shaped standard 10 having spaced, parallel legs 11 and 12 which are adapted, in paint brush storage position, to rest upon the bottom 13 of a suitable paint brush receptacle 14. The standard may be of any suitable length to accommodate it to all sizes of brushes, the upper intermediate portion 15 thereof serving as a handle for insertion or removal of the holder from the receptacle.

A sheet metal plate 16 is secured between the legs for longitudinal adjustment on the standard, said plate having its ends turned inwardly to form guide sleeves 17 and 18 for encircling the standard legs 11 and 12 respectively. The sleeves are loosely fitted to the legs and said plate is held in vertically adjusted positions by means of collars 19 and 20 which surround the legs 11 and 12 respectively, and are each secured thereto by set screws 21 and 22.

Positioned on one side of the plate is a channel-shaped bracket 23 having an intermediate bottom wall 24 secured to the plate by means of rivets 25, or the like. The bracket has an inner wall 26 extending laterally from the bottom wall and, as illustrated most clearly in Figs. 3 and 4, said bracket wall 26 constitutes the fixed jaw member for engaging the handle of a paint brush 27 to be suspended by my holder. The inner wall member 26 has formed centrally therethrough a rectangular opening 28 which is in axial alignment with an annular aperture 29 formed centrally through an outer wall member 30 of the bracket.

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An L-shaped, cooperating jaw member 31 is mounted for rectilinear movement in the bracket and comprises a paint brush handle engaging portion 32 and an elongate shaft 33 which, as indicated in Figs. 5 and 6, has a rectangular shape in cross-section. The rectangular shank extends through, and is movable in, the rectangular opening 28 formed in the fixed jaw 26, said shank having an axially, disposed threaded portion 34 extending therefrom and passing through the annular aperture formed in the outer wall 30 of the bracket. The extremity of the threaded portion 34 cooperates with a wing nut 35 which, upon manual rotation, draws the jaw members 26 and 32 about a paint brush handle (Figs. 1 and 2) and positively secures the brush in suspending position in my holder.

What is claimed is:

1. A paint brush holder comprising an inverted, U-shaped standard having two parallel legs, a plate secured between the legs for longitudinal adjustment on the standard, a bracket fixed to the plate and having a jaw portion extending laterally therefrom, a guide opening formed through the said jaw portion, a cooperating jaw member having a longitudinal shank portion extending through the opening, and means on the bracket and the cooperating jaw member for clamping the jaw members about a paint brush handle.

2. A paint brush holder comprising a standard, a plate secured on the standard for longitudinal adjustment, a channel-shaped bracket, means for securing the intermediate wall of the bracket to the plate, aligned openings formed through opposed end walls of the bracket, an L-shaped member mounted for rectilinear movement in the openings, and means cooperating with the L-shaped member and the bracket for clamping a brush handle therebetween.

3. A paint brush holder comprising an inverted,

U-shaped standard having two parallel legs, a plate secured between the legs for longitudinal adjustment on the standard, a channel-shaped bracket having its intermediate member secured to the plate and its opposed end members extending laterally therefrom, the outer end member having an aperture formed therethrough, said inner end member constituting a fixed jaw member for the holder and having a central opening therein disposed in axial alignment with the aperture formed in the outer end member, a cooperating jaw member having an elongate shank portion extending through the opening and having a threaded extension at its outer end extending through said aperture, and a wing nut cooperatively engaging the extremity of the threaded extension for clamping the jaw members about a paint brush handle.

4. A paint brush holder comprising an inverted, U-shaped standard having two parallel legs, a plate secured between the legs for longitudinal adjustment on the standard, a channel-shaped bracket having its intermediate wall member secured to the plate, and its opposed end members extending laterally therefrom, the outer end member having an annular aperture formed centrally therethrough, and said inner end member constituting a fixed jaw member for the holder and having a rectangularly shaped opening formed centrally therethrough and disposed in axial alignment with the aperture, a cooperating jaw member having an elongate, rectangular shank portion extending through said opening and having a threaded extension on its outer end extending through said aperture, and a wing nut cooperatively engaging the extremity of the threaded extension for clamping the jaw members about a paint brush holder.

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