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L. E. GOEBEL
AIR-BRUSH HOLDER
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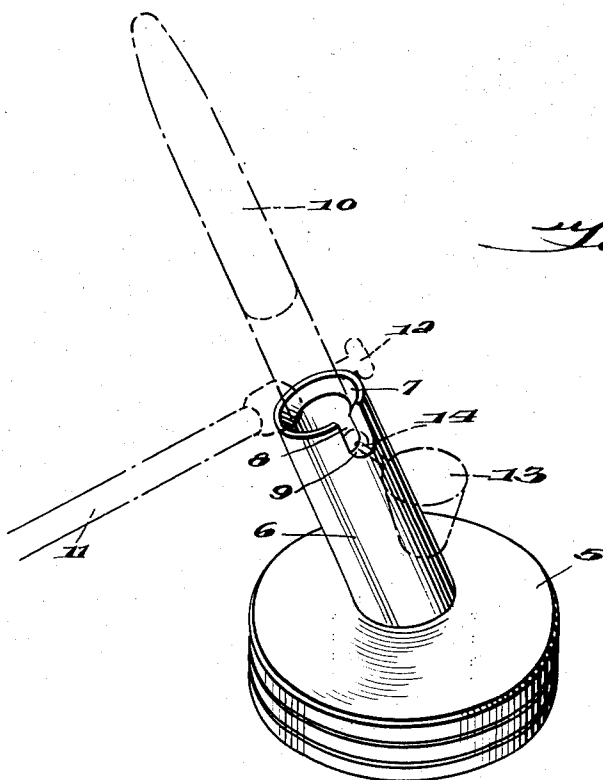


Fig. 1.

Fig. 3.

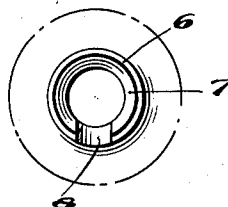
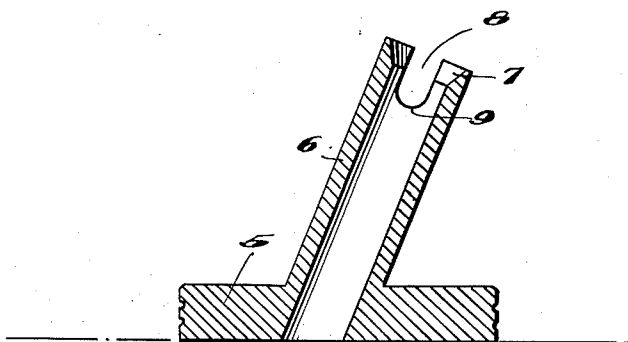


Fig. 2.



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AIR-BRUSH HOLDER

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1 Claim. (Cl. 299—88)

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This invention relates to holders for air brushes of the type conventionally used by artists, photographers and illustrators, and has for its primary object the provision of a portable holder constructed to retain the air-brush in desired position for immediate resumption of use.

As is well known to the trade, an air-brush is a delicate instrument having a nozzle with an adjustable tip provided with a fine projecting needle easily damaged by contact with hard surfaces, and is also equipped when in use with a cup for the reception of liquid coloring materials, which cup extends laterally from the brush shank between the nozzle and point of attachment of the air hose to the brush shank. This color cup tends to unbalance the air brush, and if the air-brush is suspended from a hook swings toward a lowermost position from which the color is likely to drip. Similarly, when the air-brush is laid down on a flat surface, great care must be exercised to place the color cup so that it will not leak, otherwise a twisting movement of the air-brush occurs during settling or readjustment of its position, during which both damage to the nozzle and loss of color is likely. One object of the present invention is to provide a holder for an air-brush that will safeguard the delicate parts of the instrument while maintaining the air-brush in position to prevent loss of color from the attached color cup.

A further object of this invention is the provision of a portable air-brush holder weighted to maintain the air-brush in desired upright position and equipped with means for locating the color cup in correct position for immediate reuse whenever desired.

Other objects and advantages will be apparent from the following description, taken in connection with the accompanying drawing illustrating a presently preferred embodiment of my invention, and wherein

Fig. 1 is a perspective view of my improved air-brush holder, with an air-brush shown in dotted lines in the position assumed when placed in my holder.

Fig. 2 is a central vertical sectional view, and

Fig. 3 is a plan view of the upper portion of the air-brush receptacle.

Referring now to the drawings, the reference numeral 5 designates the base of my air-brush holder and 6 the tubular stem or socket herein shown as integral with and extending obliquely upward from the base. The upper extremity of the socket 6 is flared, substantially as shown at 7, to facilitate entrance of the nozzle portion of

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the air-brush into the socket. Extending downwardly from the top of socket 6 is a milled slot 8, preferably having straight side walls, and a curved bottom wall 9, for the reception of the nipple connecting the color cup with the shank of the air-brush. Preferably slot 8 is placed at the right side of socket 6, when the holder is set with the oblique stem extending toward the brush user, because of the prevalence of right-handed users, but it has been found that left-handed brush users have no difficulty in placing the air-brush in the holder quickly and safely.

The shank 10 of the air-brush is connected by air hose 11 with a source of air pressures, a metal bushing at the brush end of the air hose extending substantially rearwardly from the brush shank when the brush is in use. Extending substantially forwardly from the shank 10 of the air-brush in substantial alignment with the air hose bushing is the barrel of the air control member 12, which houses a finger lever adapted to be moved by the artist whenever it is desired to permit air under pressure to pass through the brush nozzle. Above the nozzle but below the plane of the air hose 11 and air control member 12, and extending laterally from the shank between members 11 and 12, a color cup 13 is detachably mounted upon the air-brush shank, a nipple 14 carried by the color cup being adapted to enter a radial opening leading to the interior of the air-brush. Nipple 14 while comparatively short is of sufficient length when fully inserted into the shank of the air-brush to position the color cup 13 laterally of the shank so that the color cup will clear the outer wall of the socket member 6 when the brush is placed in the holder, substantially as shown in dotted lines in Fig. 1.

The base 5 is sufficiently heavy to maintain the holder upright at all times, without tipping when the air-brush is placed therein, and yet the holder is readily portable for convenient positioning adjacent the place the artist is then using his air-brush.

When the artist desires to set down his air-brush he has only to align the nipple 14 of the color cup 13 with the open upper end of slot 8 and lower the air-brush nozzle into the open upper end of socket member 6 until the bushing of air hose 11 and barrel of finger lever air control 12 rest upon the upper edge of socket member 6, whereupon the air-brush will rotate laterally until the nipple 14 rests upon the curved bottom wall 9 of slot 8, giving a three-point support for the air-brush on the holder. The depth of slot 8 is proportioned so that the desired three-point

support is secured while the nozzle tip with its delicate needle is spaced from the inner wall of the tubular socket member 6, and accordingly the air-brush is safeguarded while not in use and held in readiness for instant reuse whenever desired. In commercial use of the air-brush it is necessary for the artist to pick up and set down his air-brush frequently, and by moving the portable holder from time to time as he progresses in his work the artist is enabled at will to discontinue and then resume his work without endangering the sensitive portions of the air-brush.

It will be noted that the three-point support of the air-brush upon the holder, with one of such points of support in a plane below that of the others, gives a very stable positioning to the air-brush, wherein it may be left as long as desired without danger of accidental dislocation.

The base member 5 may be shaped in various pleasing contours, and the angle of the socket member 6 to the base varied as desired. Obviously, the base and socket member may be made of separate pieces suitably connected together instead of the integral formation shown in the illustrated embodiment.

Various modifications will suggest themselves to those skilled in this art and to this end reservation is made to such modifications and changes as may fall within the scope of the following claim.

I claim:

A portable holder for an air-brush having a shank terminating at its lower extremity in a nozzle, an air hose bushing and an air lever control barrel extending radially from the shank at substantially the same distance above the nozzle, and a color cup connected to the shank by a laterally extending nipple arranged below the said air hose bushing and lever control barrel, comprising a heavy base member and an upwardly extending tubular socket member provided with an open-ended slot in its upper portion, whereby said nozzle and shank may be inserted into said socket member until a three-point contact is made with said socket member with said bushing and lever control barrel resting upon the upper edge of the socket member and said nipple resting in a lower plane on the bottom wall of said slot.

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