AIR-BRUSH HOLDER

Leo E. Goebel, Detroit, Mich., assignor of one-half to Joseph F. Goebel, Detroit, Mich.

Application July 25, 1949, Serial No. 106,650

1 Claim. (Cl. 299—88)

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 hose to the cup, and extending obliquely upward from the base.

The upper extremity of the socket is flared, substantially as shown at 6. 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 air hose f l and air control member 25 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.

LEO E. GOEBEL.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,703,359</td>
<td>Paasche</td>
<td>Feb. 26, 1929</td>
</tr>
<tr>
<td>1,917,423</td>
<td>Bienenstein</td>
<td>July 11, 1933</td>
</tr>
</tbody>
</table>