June 25, 1946. W. A. SILLMAN ET AL 2,402,850

ARTIST'S PALETTE OR THE LIKE

Filed May 6, 1944

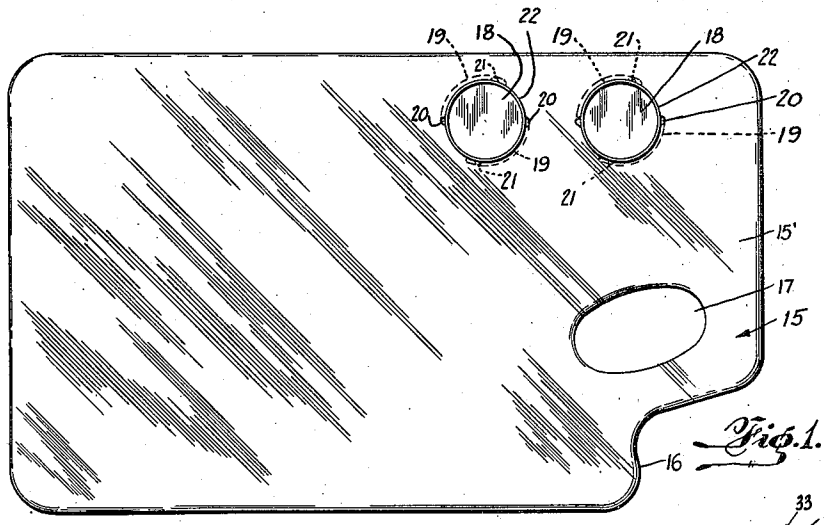


Fig. 1.

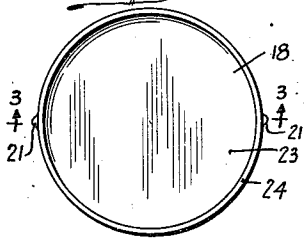


Fig. 2.

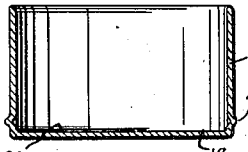


Fig. 3.

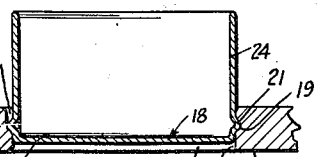


Fig. 4.

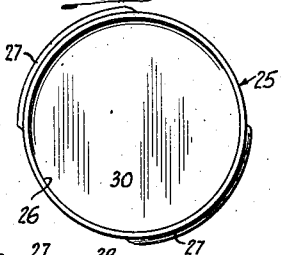


Fig. 5.

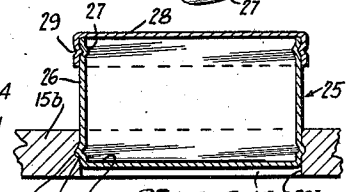


Fig. 6.

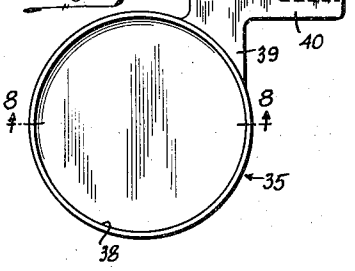


Fig. 7.

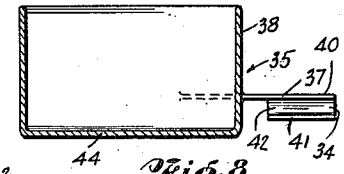


Fig. 8.

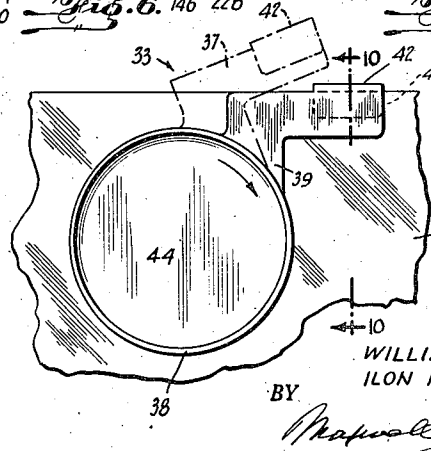


Fig. 9.

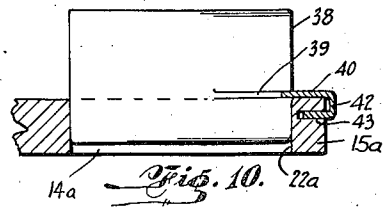


Fig. 10.

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ARTIST'S PALETTE OR THE LIKE

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New York, N. Y.

Application May 6, 1944, Serial No. 534,462

3 Claims. (Cl. 41—5)

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This invention relates to improvements in artists' palettes and the like.

It is a primary object of the present invention to provide an economical, efficient, convenient and practical palette for artists and the like, in which provision is made for supporting a cup or cups in such a manner as not to interfere with the regularity or evenness of the bottom of the palette.

It is a further object of the present invention to so arrange a removable receptacle or receptacles on or in a palette that the bottom of the receptacle or receptacles will not extend below the underface of the palette.

Another object of the present invention is to provide a novel palette in which provision is made for holding solvents, diluents, paints, etc.

Yet another object of the present invention is to provide complementary or cooperating means in the palette and on the cup, container or the like, whereby the latter may be removably fastened to the palette without in any way affecting the stability of the palette when set down on a table or other flat support.

These and other objects and advantageous features are accomplished by the novel and practical construction, combination and arrangement of parts hereinafter disclosed and illustrated in the accompanying drawing, constituting an essential part of the disclosure, and in which:

Fig. 1 is a plan view of a palette made in accordance with the invention;

Fig. 2 is a plan view of a cup or like receptacle employable in the invention;

Fig. 3 is a sectional view taken through line 3—3 of Fig. 2;

Fig. 4 is a view similar to Fig. 3, but shows the application of the cup to the palette;

Fig. 5 is a plan view of a cup or the like in modified form and employable in the invention;

Fig. 6 is a sectional view of a cup illustrated in Fig. 5 and portion of a palette to which it is applied;

Fig. 7 is a plan view of a cup or the like in a still further modified form employable in the invention;

Fig. 8 is a sectional view taken through line 8—8 of Fig. 7;

Fig. 9 is a plan view of the cup seen in Fig. 7 applied to a palette (a portion only of the latter being shown); and

Fig. 10 is a sectional view taken on line 10—10 of Fig. 9.

Referring now more particularly to the drawing, Fig. 1 discloses an artist's palette 15 made of any suitable material, such as, wood, glass, plastic

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composition, etc., having the conventional thumb opening 17 and recess 16. As is customary, the top face 15' and underface 15'' of palette 15 are smooth.

Palette 15 may be provided with one or more openings 14 (Fig. 4). Formed in the wall 22 of opening 14 are a pair of recesses or channels 19. A cup or receptacle 18 is adapted to fit in opening 14. Wall 24 of cup 18 is provided adjacent bottom 23 with lateral projections 21 adapted to ride in the grooves or channels 19, the projections 21 being made to enter the channels 19 through the transverse recesses or cut-outs 20 communicating with said channels in palette 15.

It is evident that by sliding projections 21 of cup 18 within the slots or recesses 20 in palette 15 and then turning the cup in the direction of the channels 19, the cup is made to lockingly engage the palette. It is understood that the pair of channels 19 may be joined together forming a continuous channel or groove; however, by providing separate channels, the walls at the ends of the channels farthest from entrance slots 20 act as stops for projections 21.

As clearly shown in Fig. 4, the projections 21 are so located that the bottom 23 of cup 18 is never below the underface 15'' of palette 15, when the cup is secured in the opening 14 of the palette. In fact, it is preferable to have the bottom 23 of the cup slightly above the underface 15'', so as to assure no interruption with the smoothness and flatness of the underface.

By providing a palette with a cup or other receptacle which does not protrude beyond the underface of the palette, an important purpose of the invention is accomplished. The palette will set firmly and evenly on the table or similar support and fluid will not spill from the cup. The cup or cups 18 may be employed to contain paint, solvent, diluent, or any other desirable material.

According to Figs. 5 and 6, the wall 26 of cup or receptacle 25 may be provided with screw threads or portions of screw threads 31 adjacent cup bottom 30, adapted to engage complementary threads 32 formed in the annular vertical wall 22b of opening 14b. Thus cup 25 may be made to threadedly engage the palette 15b in the opening 14b provided for its reception.

Cup 25 may be provided at its open top with a cover 28 having its threads 29 in engagement with the threads 27 of cup 25. It is preferable to have the complementary threads 27, 29 reversed in direction with respect to the complementary threads 31, 32 in order that the cover may be unscrewed from the cup without causing

detachment or unscrewing of the cup from the palette.

According to Figs. 7–10, inclusive, cup **35** is provided with an arm **33** connected to and forming an extension of said wall **38**, said arm **33** being disposed in proximity to bottom **44**. Arm **33** has its portion **37** disposed at substantially a right angle with relation to its portion **39**. Portion **37** has a channel **34** formed by the upper and lower walls **40**, **41** respectively and side wall **42**.

In a side wall of palette **15***a* adjacent opening **14** there is formed a recess or slot **43**, the distance between the upper face of palette **15***a* and slot **43** being substantially equal to the width of channel **34**, so that, when cup **35** is inserted in opening **14***a* with arm **33** resting on the upper face of the palette, and cup **35** turned swinging arm **33** inwardly, wall or ledge **41** of arm portion **37** will be received in slot or recess **43**, thus locking cup **35** to palette **15***a*, with cup bottom **44** slightly above the underface of the palette.

It will be understood that the construction may be varied consistent with the appended claims without detracting from the spirit or scope of the invention, or sacrificing any of the advantages thereof.

Having thus described our invention what we claim as new and desire to secure by Letters Patent is:

1. A palette comprising a substantially flat plate having an opening therein, the wall surrounding said opening being grooved, a receptacle adapted to fit in said opening, and means projecting from said receptacle in proximity to the bottom thereof adapted to engage said grooved wall.

2. A palette comprising a substantially flat plate having an opening therein, a receptacle fitting in said opening and in a position extending above and not below said opening, and means securing said receptacle to said plate in said position, said means comprising a grooved wall surrounding said opening and projecting means on said cup engaging said wall.

3. A palette comprising a substantially flat plate having an opening therein, a receptacle fitting in said opening and in a position extending above and not below said opening, and means securing said receptacle to said plate in said position, said means comprising an arm extending from said receptacle and engaging said plate.

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