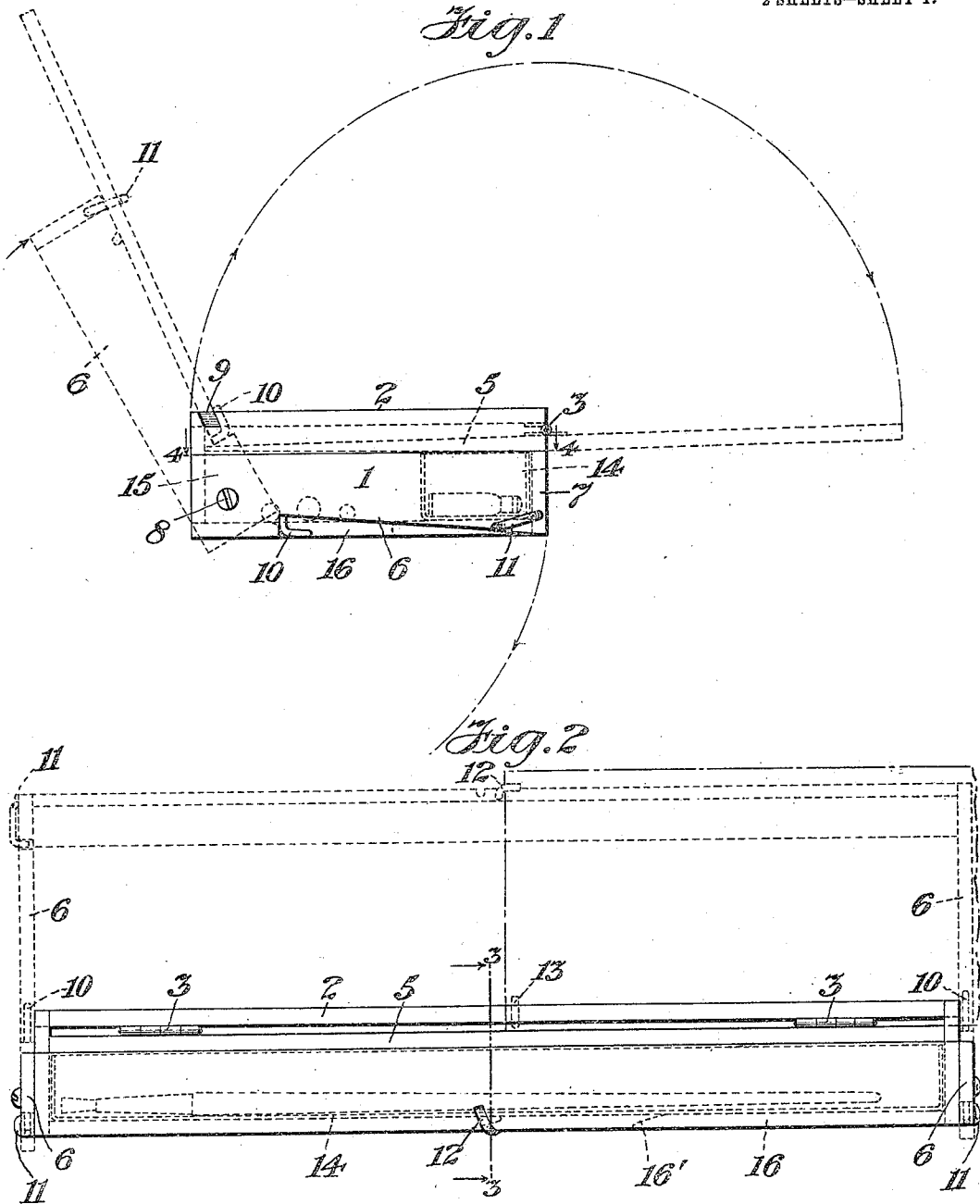


R. F. MAYNARD.
ARTIST'S SKETCH BOX.
APPLICATION FILED JUNE 8, 1909.

Patented June 14, 1910.

2 SHEETS—SHEET 1.

961,629.



WITNESSES:
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2 SHEETS—SHEET 2.

Fig. 3

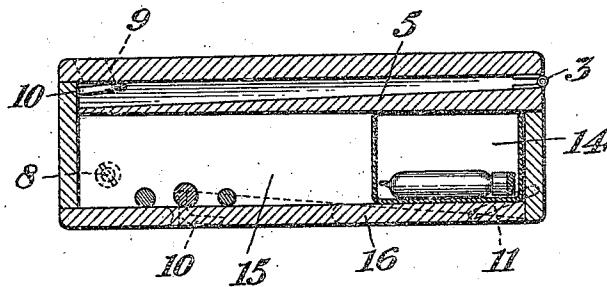
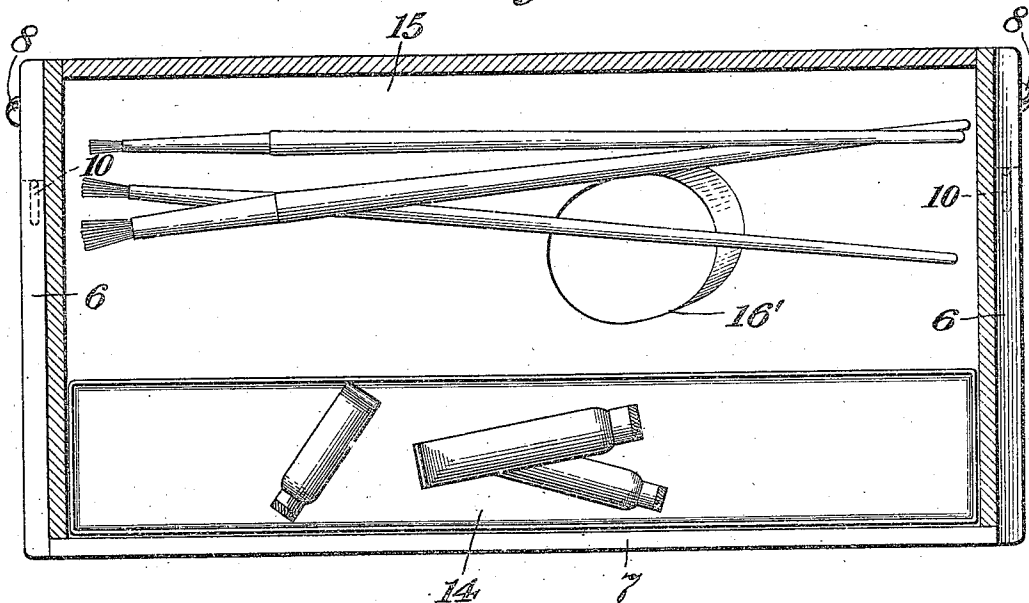


Fig. 4



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UNITED STATES PATENT OFFICE.

RICHARD F. MAYNARD, OF NEW YORK, N. Y.

ARTIST'S SKETCH-BOX.

961,629.

Specification of Letters Patent. Patented June 14, 1910.

Application filed June 8, 1909. Serial No. 500,944.

To all whom it may concern:

Be it known that I, RICHARD F. MAYNARD, a citizen of the United States, and resident of New York, county of New York, State of New York, have invented certain new and useful Improvements in Artists' Sketch-Boxes, of which the following is a specification.

My invention relates to certain improvements in artists' sketch boxes.

The object of the invention is to provide a convenient means for field work and involves a special construction of box which may be folded compactly so as to be carried in the pocket or other convenient manner.

In the accompanying drawings, Figure 1 is an end view of the folding box; Fig. 2 is a front elevation; Fig. 3 is a cross-section and Fig. 4 is a horizontal section.

Referring to the drawings, 1, represents the main body of the box; 2, is a lid to the box which is hinged at 3, and may be turned in the direction indicated in Fig. 1, so that it forms, in conjunction with the portion, 5, a palette. The portion 5 is shown as being inclined from the hinge 3 toward the back of the box, thus leaving a greater space for the paints between the parts 2 and 5, when the box is closed. This portion 5, may be beveled on the under side to leave more room between the bottom 16, of the box and the palette. A front plate, 7, is carried by arms 6 and may be turned upon pivots 8, into the position shown in dotted lines in Fig. 1 so as to form an easel. When in this position a panel or prepared board may be slipped into the slots, 9, and behind the retaining catches 10, and rest against the front of the parts 6 and 7, thereby not only holding the easel in position, but also being itself held in the proper position to be painted upon. A catch, 11, carried by one of the arms 6, may also be thrown over, as shown in Fig. 1, to prevent the panel from falling forward.

In the event that it is desired to work upon a panel of less length than the length of the box, the panel may be moved into the position shown in Fig. 2, and a catch, 12, turned out from its normal position, as shown at the bottom of Fig. 2, into the position shown in dotted lines above. This catch will engage the upper portion of the panel, while a similar catch, 13, will engage the lower portion. The panel as shown

in Fig. 2, may project beyond the right hand edge of the box. This means may be employed for holding a panel of greater length than the box, if desired. The part 7 closes the front of the box when the box is folded, but when it is open it permits a drawer or till, 14, to be pulled out. The drawer forms a convenient receptacle for the paint tubes. Behind the drawer there remains a compartment, 15, for receiving the paint brushes, etc. Through the bottom of the box, an opening, 16, may be formed for receiving the thumb in the manner of an ordinary palette, for more conveniently holding it when at work. The box is usually of small dimensions, say, four inches in width and one and one-half inches thick, and eight or ten inches in length, so that it may be conveniently slipped into a coat pocket. It will be understood, however, that the dimensions may be variously modified.

With the dimensions of the folding sketch-box described, it is possible to obtain an available palette surface of about seventy-eight square inches. The easel part of the box without change or adjustment will hold panels of any size or of any proportions, and can readily be adjusted to hold panels of different thicknesses.

It will be understood that the box may be held as a palette in the left hand in which case the tray containing the tubes of paint may be slipped out to reduce the weight, or the box may be held on the lap in the way usually employed with sketch-boxes.

What I claim as my invention is:

1. The combination of a box, a hinged lid adapted to form an extension of the upper portion of the box, a movable front pivoted toward the back of the box, and serving when unfolded as a rest for the panel or canvas to be painted upon.

2. The combination of a box, a hinged lid adapted to form an extension of the upper portion of the box, a movable front pivoted toward the back of the box and serving when unfolded as a rest for the panel or canvas to be painted upon, and means for holding the rest in position by the action of the panel or canvas.

3. In a folding palette-box, a bottom plate, a top plate, a lid which when folded covers the top plate, means for permitting the lid to be opened forward to form a palette, and a hinged front plate adapted to be turned and locked in position to form an easel.

4. In a folding palette-box, a bottom plate, a top plate, a lid which when folded covers the top plate, means for permitting the lid to be opened forward to form a
5 palette, a hinged front plate adapted to be turned and locked in position to form an easel, and a paint tray fitting within the box.

5. In a folding palette-box, a bottom plate,
10 a beveled top plate, a lid which when closed covers, but is separated from, the top plate, and means for permitting the lid to be opened forward to form a palette.

6. In a folding palette-box, the combina-
15 tion of an easel frame serving when closed to close the front of the box, and a lid serving when opened as a portion of the palette and when closed as a cover for the top of the box.

20 7. In a folding palette-box, the combination of an easel frame serving when closed to close the box, a lid serving when opened as a portion of the palette, and the latches carried by the easel for holding the surface
25 to be painted upon.

8. A sketch-box comprising a bottom

plate, a top plate having its upper side inclined rearwardly, a back for the box projecting above the rear edge of the top plate, and a lid hinged to the front edge of the box
30 which when closed leaves a space between itself and said top plate and when opened forms a continuation of the top plate and serves therewith as a palette.

9. A sketch-box comprising a bottom
35 plate, a top plate having its upper side inclined rearwardly, a back for the box projecting above the rear edge of the top plate, a lid hinged to the front edge of the box which when closed leaves a space between it-
40 self and said top plate and when opened forms a continuation of the top plate and serves therewith as a palette, and a folding frame forming an easel, hinged to the box.

Signed at New York, in the county of
45 New York, and State of New York, this 5th day of June, A. D. 1909.

RICHARD F. MAYNARD.

Witnesses:

WM. H. CAPEL,
CHAS. W. POMEROY.