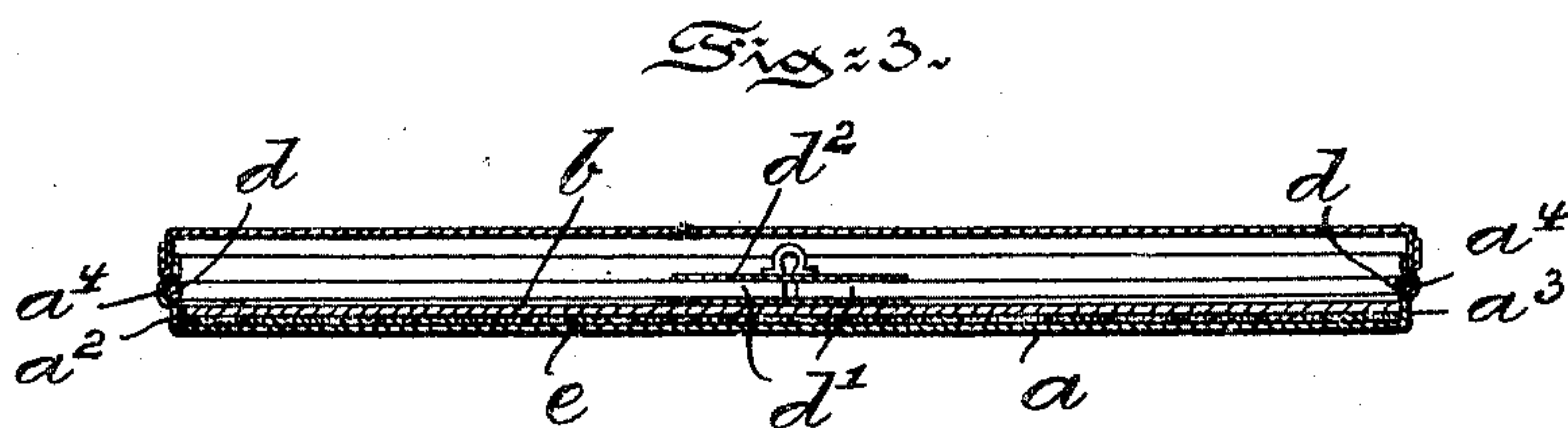
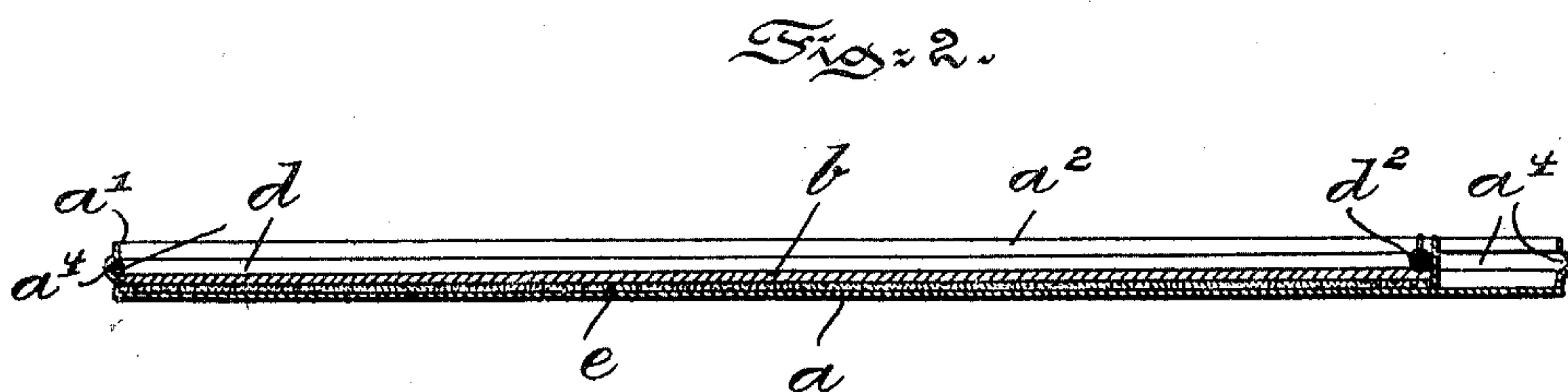
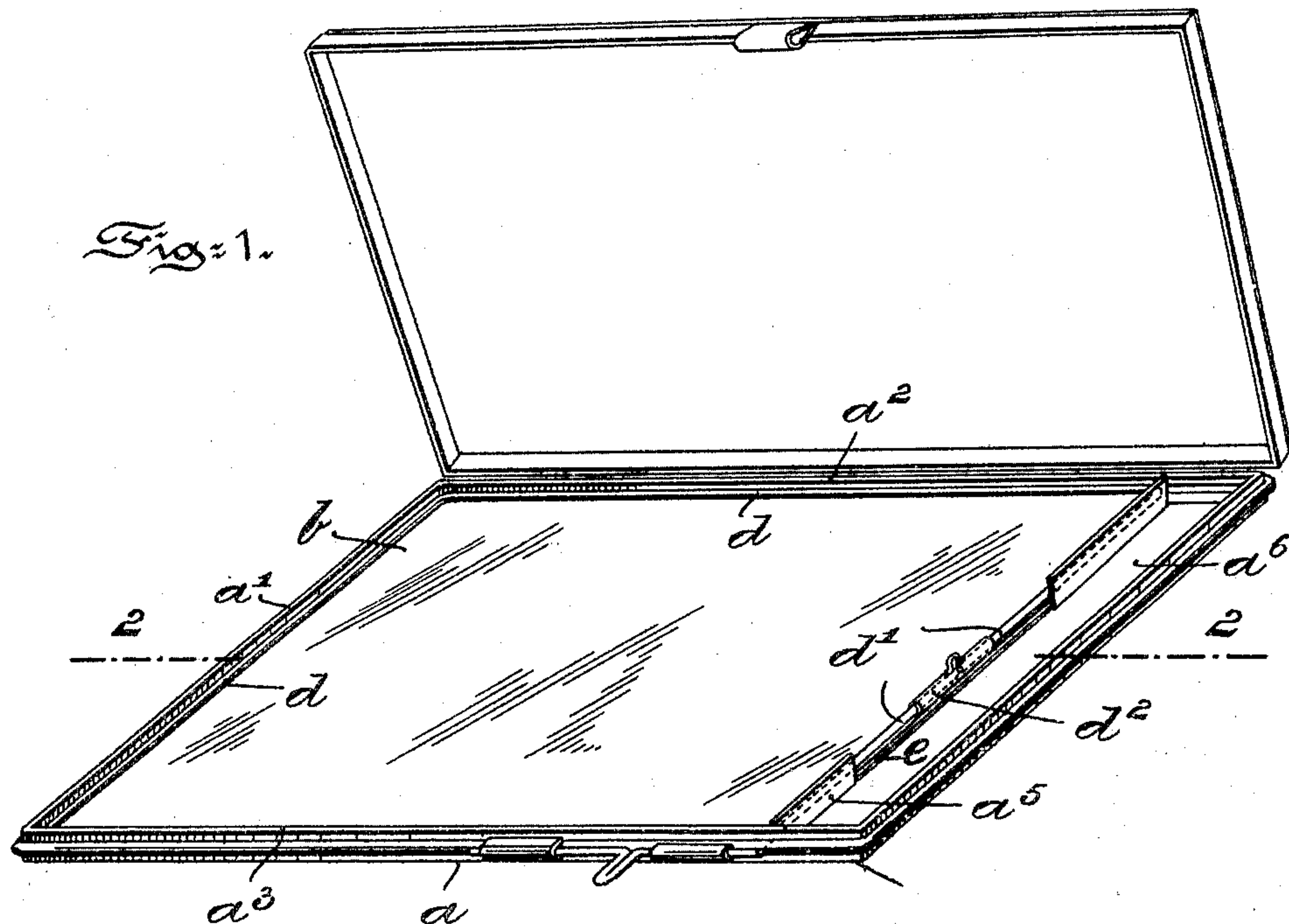


No. 776,443.

PATENTED NOV. 29, 1904.

F. T. WEBER.  
PAINTER'S PALETTE BOX.  
APPLICATION FILED JULY 26, 1904.

NO MODEL.



Witnesses:  
Wilhelm Vogt  
Jas. C. Woburnsmith.

Inventor:  
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Attorney.



## UNITED STATES PATENT OFFICE.

FREDERICK T. WEBER, OF PHILADELPHIA, PENNSYLVANIA.

## PAINTER'S PALETTE-BOX.

SPECIFICATION forming part of Letters Patent No. 776,443, dated November 29, 1904.

Application filed July 25, 1904. Serial No. 217,959. (No model.)

*To all whom it may concern:*

Be it known that I, FREDERICK T. WEBER, a citizen of the United States, residing in the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Painters' Palette-Boxes, of which the following is a specification.

My invention has relation to a palette for painters' use of the type wherein the slab upon which the colors are mixed is inclosed in a tin or other suitable box, and in such connection it relates to the construction and arrangement of the box for holding the palette or slab. Heretofore in devices of this character the slab or palette was held down upon the bottom of the inclosing box by flanges formed integral with the interior sides and ends of the box; but in case of breakage of the slab (which usually is made of glass or porcelain) great difficulty and inconvenience in removing and replacing the broken slab was incurred. By my present improvement the slab or palette while securely held in the box is readily removable therefrom, the box for this purpose having a special fastening the construction and arrangement whereof constituting the present invention.

The nature and scope of my invention will be more fully understood from the following description, taken in connection with the accompanying drawings, forming part hereof, in which—

Figure 1 is a perspective view, partly broken away, of a palette-box embodying main features of my invention with the lid of the box raised to more clearly illustrate the construction and arrangement of the box. Fig. 2 is a longitudinal sectional view taken on the line 2 2 of Fig. 1, and Fig. 3 is a cross-sectional view of the box in a closed condition.

Referring to the drawings, *a* represents the body of the palette-box, and *b* the palette or slab inclosed in said body *a*. The body *a* is formed, preferably, of tin, and its sides *a'*, *a''*, and *a'''* are grooved, as at *a<sup>4</sup>*, directly above the slab *b* for the reception of a fastening-strip or wire *d*. The meeting ends *d'* of the wire *d* are brought close together, and when the fastening-wire is forced into the grooves or channels *a<sup>4</sup>* these ends rest adjacent to a

partition *a<sup>5</sup>*, separating the main body of the box from a brush or color compartment *a<sup>6</sup>*. A sleeve *d<sup>2</sup>*, arranged to slide on one of the free ends *d'* of the wire *d*, serves, as illustrated in Fig. 3, as a means for locking these free or partible ends *d'* together. The wire *d* is formed or bent to conform closely to the interior perimeter of the box, and when it is sprung into the channels or grooves *a<sup>4</sup>* and its ends *d'* locked together by the sleeve *d<sup>2</sup>* it is impossible for the palette or slab *b* to be removed from the box *a*. When, however, the sleeve *d<sup>2</sup>* is slid to free one end *d'* from the sleeve *d<sup>2</sup>*, then the free ends *d'* may be forced to overlap, and thus the remainder of the wire *d* may be sprung out of the channels *a<sup>4</sup>* and the fastening strip or wire removed. When the wire *d* is so removed, the palette *b* can readily be taken out of the box *a* and replaced. Between the bottom of the box *a* and the palette *b* a yielding pad *e* is arranged, so that the palette is protected from accidental breakage if the bottom of the box is forced inward.

Having thus described the nature and object of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination, in a painter's palette-box, of a box having certain of its walls grooved, a palette removably located below said grooved walls, and a partible wire adapted to engage the grooved walls of the box, and slidable means connecting the partible ends of said wire to hold said palette in position as well as to permit of the release of the palette from its box, substantially as described.

2. The combination, in a painter's palette-box, of a box having certain of its walls grooved, a yielding pad mounted in the base of said box, a palette removably located below the grooved walls of said box on said pad, a partible wire adapted to engage the grooved walls of said box and a slide for locking meeting ends of said partible wire in the grooved walls of said box, substantially as described.

In testimony whereof I have hereunto set my signature in the presence of two subscribing witnesses.

FREDERICK T. WEBER.

Witnesses:

J. WALTER DOUGLASS,  
THOMAS M. SMITH.