No. 870,771. PATENTED NOV. 12, 1907.

R. H. GARMAN.

PAINTING BOOK.

APPLICATION FILED DEC. 10, 1906.

2 SHEETS—SHEET 1.

Fig. 1.

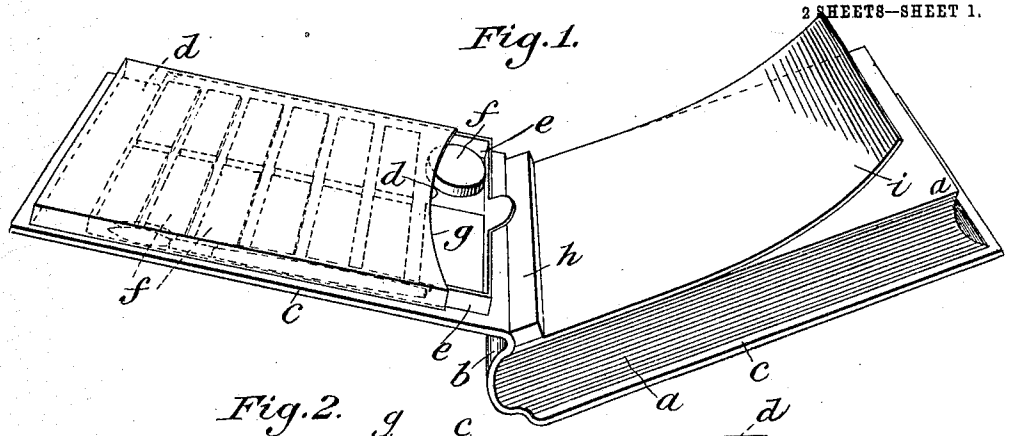
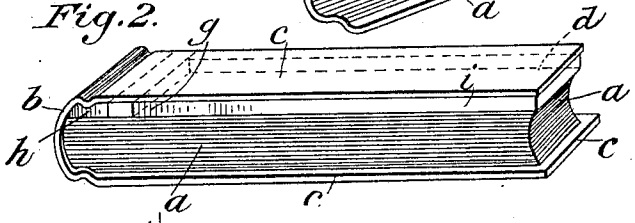


Fig. 2.



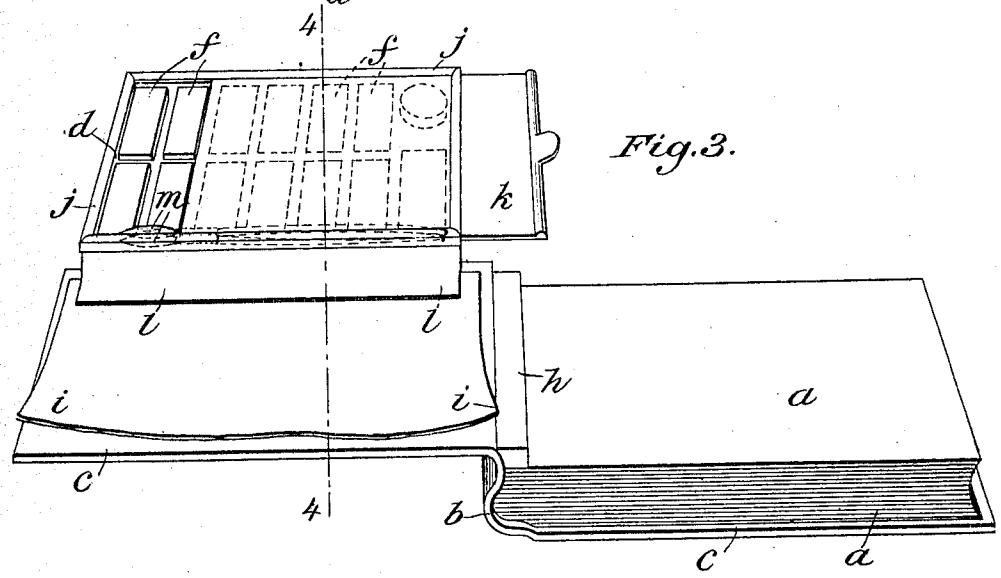
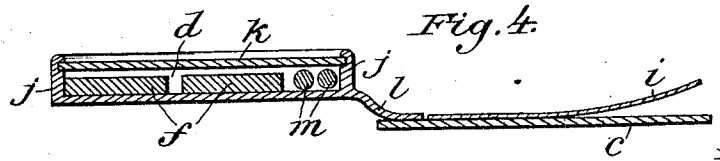


Fig. 3.

Fig. 4.



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2 SHEETS—SHEET 2.

Fig. 5.

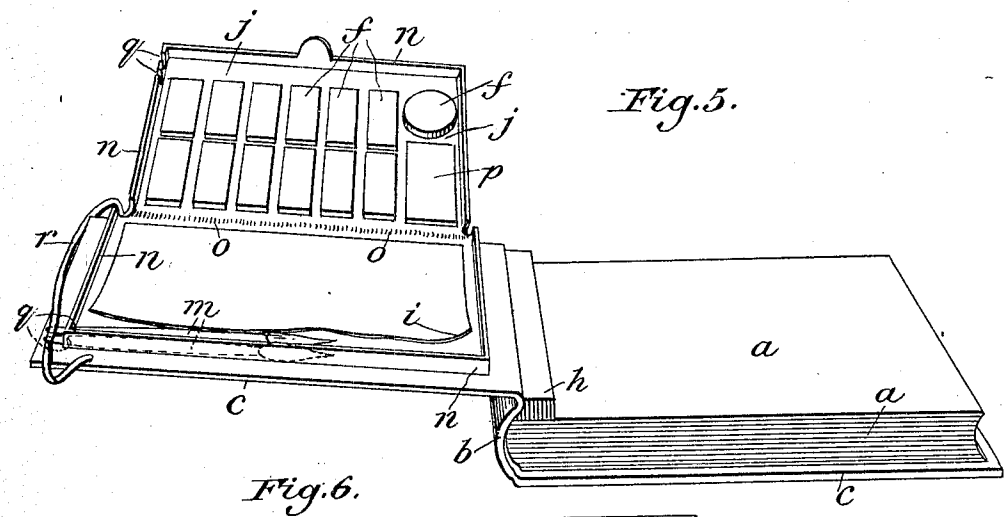


Fig. 6.

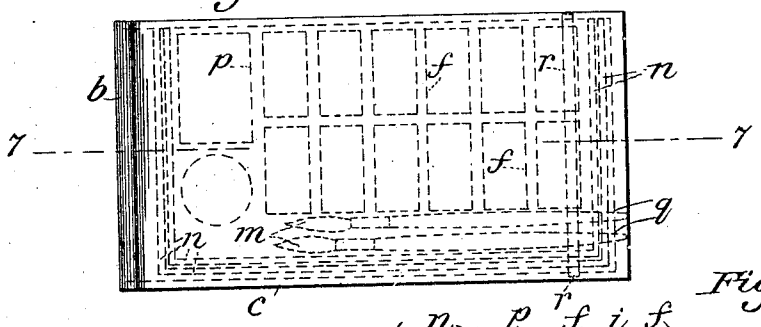


Fig. 7.

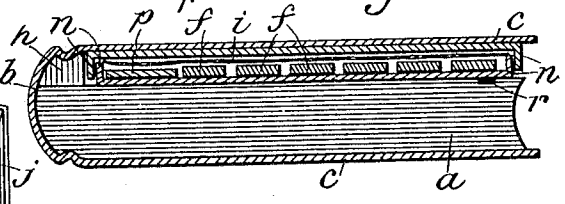


Fig. 8.

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UNITED STATES PATENT OFFICE.

RAYMOND H. GARMAN, OF CHICAGO, ILLINOIS.

PAINTING-BOOK.

No. 870,771. Specification of Letters Patent. Patented Nov. 12, 1907.

Application filed December 10, 1906. Serial No. 347,184.

To all whom it may concern:

Be it known that I, RAYMOND H. GARMAN, a citizen of the United States, residing at 155 Winthrop avenue, Chicago, Illinois, have invented certain new and useful Improvements in Painting-Books, of which the following is a specification.

The object of my invention is mainly to make an improved painting book having assembled leaves adapted to be painted upon, and having in combination, convenient means for the supply and care of paints or colors for use in the book, in a manner so they may at all times be readily kept with said book, and so when desired they may be easily brought into convenient exposed proximity to the painting leaves of the book for use thereon; and my invention consists in the features and details of construction and the combination and association of parts hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of my painting book with the front cover opened back, showing a chamber on the inner side thereof, and a tray of paints partly in dotted lines, almost fully inserted in said chamber, as well as some other features. Fig. 2 is a perspective view showing the top side of my book when closed, illustrated in Fig. 1. Fig. 3 is a similar view to Fig. 1, of my book, but with the book modified in some respects,—there being a portion attached in a hinge manner for containing the paint chamber; this portion is adapted to be swung or folded outward when the book is open, and inward against the inner side of the front cover, when it is desired to close the book. Fig. 4 is a cross section of Fig. 3 on line 4—4, of Fig. 3. Fig. 5 is a view similar to Fig. 3, but showing the attached hinged part for carrying the bodies of paint, the brushes, and the palette, formed by securing a suitable foldable piece of cardboard or other appropriate material of desired shape, to the inner side of the cover of the book, as hereinafter described; and which when properly folded together forms a paint chamber in the book. Fig. 6 is a top plan of my book as illustrated in Fig. 5, when the book is closed, with the paint bodies and some other parts shown in dotted lines located inside of the book. Fig. 7 is a longitudinal section of my book shown in Fig. 6, taken on line 7—7 of Fig. 6, which shows the paint chamber formed within the book, with bodies of paint in the chamber and some other features. Fig. 8 is a view of my book similar to Fig. 5, but with the attached hinged portion for receiving and carrying the paints, shown as an extended part of the front cover of the book.

In making my improved painting book, I provide leaves of desired size, of paper or other flexible material adapted to have illustrations, pictures, or other subjects painted upon them with paints or colors, and assemble these, in numbers desired to form the painting leaves *a*, of my book, and I provide a connected binding *b*, at the base end of the leaves to hold them in place in quite the ordinary way, and also provide covers *c*, on the sides of the book of desired suitable material; I further provide means by which bodies of paint may be conveniently kept with the book for ready use in painting therein when desired; this latter I prefer to accomplish by supporting and maintaining the bodies of paints within the book, between the first painting leaves and the outside cover, when the book is closed, in a manner to enable them to be brought out conveniently accessible for use when the book is opened; to this end as illustrated in Fig. 1 of the drawings, I have provided a chamber *d*, formed on the inside of the front cover of the book extending longitudinally to the leaves, with its opening towards the base portion of the leaves—said opening being adjacent to the back binding or base of the leaves, and extending crosswise of the leaves as shown; the chamber is of shape and size to receive a tray of paints that may be slid into it while this cover is opened widely back; in Fig. 1 a tray *e* containing bodies or tablets *f* of paints is shown mostly inserted into the chamber.

It is preferable not to have the raised or cover part *g*, that helps to form the chamber, extend the entire length of the cover, but to make it terminate some little distance from the back binding of the leaves as shown in Figs. 1 and 2, which enables better opprtunity for grasping and withdrawing the tray when desired.

To reinforce the back binding of the book, and keep its back end fully and stiffly in place up to the combined thickness of the assembled leaves, and raised part *g*, I provide a reinforcing part *h*, preferably of substantially the same thickness as the tray chamber; this reinforcing part may be made of cardboard or other suitable material either in one or more pieces, and is bound in the book transversely to the leaves, in similar manner as the leaves are bound in place, as illustrated; as above explained, when the book is closed the reinforcing part will hold the back binding up above the combined thickness of the leaves, and maintain a substantially uniform contour to the back binding as shown in Fig. 2; it will also largely fill the space in the book, when said book is closed, between that end of the paint chamber and the back binding of the book serving thereby as means to prevent the paint tray from partially sliding out of its chamber when the book is closed and is being handled or shaken about.

As means for protecting the leaves of the book next to the tray from coming into adhesive contact with parts of the bodies of paint when the book is closed, and soiling the book, or sticking to it through said contact;

I provide an attached protecting sheet or leaf *i*, preferably of non-adhesive material such as suitable oiled or waxed paper.

In Fig. 3, I have shown an attached portion *j*, in the nature of a tray or box, having a sliding cover *k*, shown partly withdrawn. This attached portion is a modified means for forming the paint chamber, it also constitutes the paint tray or supporting means; it is adapted to be swung outward sidewise from the cover when the book is open, so as to bring the tray, with its paints conveniently located for use, outside of the area covered by the leaves of the book when they are turned forward and back, and is preferably attached along at *l* in a hinged or foldable manner, to the inside of the front cover of the book, and when folded inward against the inside of the cover forms a paint chamber, here initialed *d'*, which becomes located within the book if the book is then closed.

In Fig. 4 the bodies of paint are illustrated in position between the main portion of the hinged part *j* and its removable cover *k;* and within the box or tray there may also be kept painting brushes *m* shown located therein.

In Fig. 5 I have illustrated the attached hinged portion for receiving and supporting the bodies of paint, as being formed by taking a suitable piece of foldable cardboard, or other appropriate flexible material, with up-turned edges *n*, and a creased or folding line *o*, preferably across near its central portion, and have attached that part of this foldable portion; not intended for carrying the bodies of paint, to the inside of the front cover of the book, in position as shown in Fig. 5, so that its folding line comes along near the edge of the book's cover, and allow the part for carrying the paints to be swung outward and extend over the side of said cover outside of the area that will be covered by the painting leaves as said leaves are turned back over this cover. I further attach, by suitable pasting or otherwise, bodies or tablets of paint *f* to the upper side of this outward extended portion, so as to maintain them in place thereon and to bring them into convenient and readily accessible position in proximity to the painting leaves for use when the said portion is folded or swung outward as explained. I also prefer to attach palette *p* to this portion adjacent to the paints, so as to have it secured in position for ready use in mixing paints on when desired.

As shown in Fig. 5, I prefer to have the extended part forming the hinged portion somewhat smaller than the part attached to the inside of the cover of the book, so when the extended part is folded inward over the part attached to the inside cover, the up-turned edges *n*, of the former will telescope into the up-turned edges *n*, of the latter as illustrated clearly in Fig. 7, thus forming within the book, when the parts are properly folded, and the book closed, a chamber for receiving and supporting the paints as hereinabove described; this position and condition is shown quite clearly by the cross section illustration of Fig. 7.

As means for holding the paint brushes *m* in position in the tray or chamber, I have, as shown in Figs. 5, 7 and 8, provided suitable holes *q* through the up-turned edges *n*, of proper size to permit the insertion of the handles of said brushes.

As means for holding the hinged portion that carries the paints, in position when said portion is folded ready for closing the book, I have provided a suitable flexible band *r*, preferably of elastic material, with its ends secured to the cover of the book so that the band may be pulled over this portion when folded.

If desired the attached foldable portion for carrying the paint, brushes and palette, may be formed by an extension of the cover, provided with a folding line *o*, and with up-turned edges as shown in Fig. 8; in this instance I have illustrated this attached foldable portion as an extension of the side of the front cover in position to be folded inward before the book is closed, in the manner already described, and to be closed with the book to form substantially the character of paint chamber illustrated in Fig. 7.

Of course further modifications in construction and details may be made to carry out the essential features of my invention and still come within its scope and meaning, and I do not therefore desire to be confined to the exact details of arrangement and construction of parts illustrated and described.

What I regard as new and desire to secure by Letters Patent is:

1. In a painting book, the combination with assembled leaves of a connected binding and cover; and an attached portion adapted to be swung outward when the book is open, and to be folded and closed with the book when desired; said portion adapted to receive and support bodies of paint in position for use in the book when desired.

2. In a painting book, the combination with assembled leaves of a connected binding and cover; and an attached portion adapted to be swung outward when the book is open and to be folded on the inside of the cover and closed within the book, when desired; said portion provided with a chamber adapted to receive a tray of paints, substantially as described.

3. In a painting book, the combination with assembled leaves of a connected binding and cover, and an attached portion adapted to be swung outward when the book is open, and to be folded inward and closed within the book when desired, said portion having up-turned flanges to form a tray in the nature of a box adapted to receive and support bodies of paint, substantially as described.

4. In a painting book, the combination with assembled leaves of a connected binding and cover; and an attached portion adapted to be swung outward when the book is open, and to be swung inward and hold bodies of paint within the book when the parts are folded and the book closed, substantially as described.

5. In a painting book, the combination with assembled leaves of a connected binding and cover; an attached portion adapted to be swung outward when the book is open, and to be folded inward and closed within the book when desired; said portion having up-turned flanges to form a tray in the nature of a box adapted to receive bodies of paint, and up-turned flanges on the cover of the book in position and of size to telescope with the flanges on said tray when the parts are folded in position to close the book, substantially as described.

6. In a painting book, the combination with assembled leaves of a connected binding and cover; an attached portion adapted to receive and support bodies of paint for use in said book, and adapted to be swung outward when desired to bring said bodies of paint in exposed position for use, and to be folded inward and closed with said book when desired, substantially as described.

7. In a painting book, the combination with assembled leaves of a connected binding and cover, and a box within the book adapted to contain paints for use in said book, formed in part by the cover of the book, and in part by an attached portion adapted to be folded outward to bring said paints accessible for use, and to again be folded inward, and closed with the book when desired, substantially as described.

8. In a painting book, the combination with assembled leaves of a connected binding and cover; and an attached portion adapted to receive and support paints for use in said book, and to be swung outward when desired to bring said paints in exposed position for use, and to be folded inward and close within said book when desired, and paint bodies attached to said folding portion, substantially as described.

9. In a painting book, the combination with assembled leaves of a connected binding and cover, and an attached portion adapted to receive and support bodies of paint for use in said book, and to be swung outward when desired to bring said bodies in exposed position for use, and adapted to be folded inward when desired, and attached movable means for holding said folding portion in position for closure of the book.

10. In a painting book, the combination with assembled leaves of a connected binding and cover; an attached portion adapted to receive and support paint bodies for use in said book, and to be swung outward when desired to bring said paint in exposed position for use, and to be folded inward and closed within the book when desired, and means for holding paint brushes in position on said folding portion, substantially as described.

RAYMOND H. GARMAN.

Witnesses:
W. H. PECK,
E. C. PECK.