

May 18, 1937.

A. BATES
ORNAMENTATION
Filed Dec. 1, 1936

2,081,082

FIG. 1.

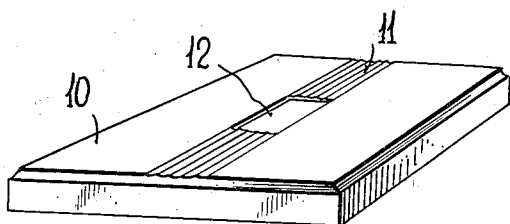


FIG. 2.

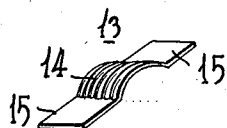


FIG. 4.

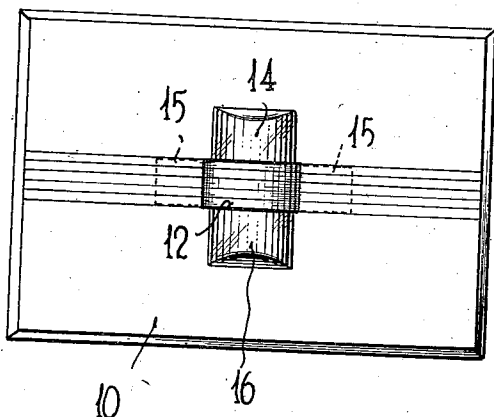


FIG. 3.

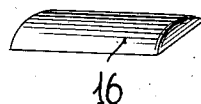
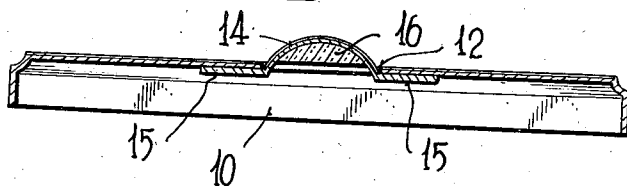


FIG. 5.



Inventor
Arthur Bates,

By *Karl J. Janning*
his Attorney

UNITED STATES PATENT OFFICE

2,081,082

ORNAMENTATION

Arthur Bates, North Attleboro, Mass., assignor to
Evans Case Company, a corporation of Massachusetts

Application December 1, 1936, Serial No. 113,729

7 Claims. (Cl. 41—34)

While not confined thereto, the invention is particularly adapted to the ornamentation of surfaces. The article to be ornamented may be a plate or sheet of any form and the ornament applied may be of the same or different colour from the base, and may be of the same or different material as the base.

The invention is adapted for many purposes and for the purpose of specific illustration it will be described in connection with compacts, vanity cases, cigarette cases and lighters, cigarette boxes and cigar boxes and similar receptacles. The bodies of such devices are ordinarily composed of relatively thin sheets of material and a surface ornamentation is frequently applied thereto. This may be done by merely cutting or chasing the surface of the article but it is frequently desired to have a projecting or outstanding ornament applied to the surface in such a way as to be woven into or artistically associated with the ornamentation formed directly into the surface. The present invention is especially adapted to such an arrangement.

A member of such a receptacle may have placed on it a surface ornamentation such as a group of stripes or the like and it may be desired to superimpose upon this an ornamental member of contrasting colour or material without interfering with the integrity of the stripe or other surface ornamentation. To this end the member having been provided with stripe ornamentation may have a hole cut through it thus removing some of the surface ornamentation. A separate strip of material provided with substantially the same character of ornamentation may then be bent into a suitable shape possibly resembling a U shape so as to project through the hole and rise above the surface of the base so arranged that the stripes for instance on the base are continued by the stripes on the projecting member. The projecting member may be fastened on the device—for instance the ends of the projecting member may be bent so as to engage the rear side of the base member and prevent the inserted band from passing entirely through the hole. An ornamental device may then be inserted under the band and more or less in contact with the base member in such a way as to substantially lock the three members together by frictional contact, or there may be applied on the contacting parts of the members cement or other suitable adhesive to hold them in position when once adjusted.

Without intending to confine the invention to any specific form of construction or material one

specific embodiment is illustrated in the accompanying drawing in which Figure 1 is a perspective view of a member of some article such as a cigarette case. Fig. 2 is a perspective view of the band member which projects through the hole of the member illustrated in Fig. 1. Fig. 3 is a perspective view of a suitable ornamental locking member for use in this connection. Fig. 4 is a plan view of an ornamented member made by assembling the elements illustrated in Figs. 1, 2 and 3 and Fig. 5 is a longitudinal vertical section through Fig. 4.

A plate or sheet member 10 may be provided with suitably cut, chased or engraved or otherwise applied ornamentation 11. A hole 12 may be cut through the member 10 either before or after the ornamentation 11 is applied in such a way as to eliminate or remove a portion of the ornamentation 11. A strip or band 13 of substantially the same width as the hole 12 is provided with ornamentation which may correspond to and complement the ornamentation 11. The band 13 is formed with a suitable centrally projecting member 14 and flattened ends 15. The band may then be applied to the member 10 by projecting the portion 14 through the hole 12 until the end members 15 contact the inner surface of the plate 10. A member 16 may then be inserted through the projecting member 14 so that more or less of its ends rest against the surface of the member 10 beyond the sides of the hole 12. The member 16 may engage the projecting portion 14 or may have at least a portion corresponding substantially in cross-section to the portion of the projection 14 which extends beyond the surface of the plate 10. This will tend to hold the ends 15 of the band 13 against the inner side of the member 10 and lock the band 13 in position. At the same time the frictional contact may be sufficient to fasten the member 16 in its position with all or a portion of its ends resting against the surface of the member 10.

It will be seen that the ornamentation on the projecting member 14 forms a continuation of the ornamentation 11 crossing the member 16 in such a way as to give the appearance of a continuous band across the member 10 holding the member 16 in position. Various ornamental effects may be produced by varying the shape of the member 16, by varying the shape and ornamentation of the member 13, and by varying the ornamentation as well as the location, shape and size of the hole 12. The colours and materials of the various members may vary within wide limits and produce a multitude of different designs and

ornamental effects. In one example for instance the plate 10 may be plated with rhodium, the band 13 may be plated with red gold and the member 16 may be made of black catalin. This combination gives a desirable pleasing effect but is not essential to the present invention.

The ends 15 of the band 13 are illustrated as provided with engine turned lines corresponding to the engine turned lines on the central portion 14 but this is not essential. Such an arrangement may not make a smooth contacting surface for the member 16 to engage the rear of the plate 10 but it is a convenient construction since it makes it possible to form the member 13 from a strip of ornamented material. The end members 15 of course even in this cut condition answer their purpose of holding the ornament in place but when desired they may be made smooth or of any other character.

While it may be possible to assemble the members as indicated above in such a way that they will be held assembled by frictional contact it may be desirable to provide an adhesive of some suitable sort at the contact points between some or all of the individual members.

The member 16 has been illustrated as of uniform cross-section corresponding to the projecting portion of the member 14. This may be a desirable and economical construction but it is not essential it being necessary only that the member 16 have of such cross-section only the portion which engages the loop 14, while for suitable ornamental or other reasons the ends or other portions of the member 16 may be of any suitable form. As illustrated the member 16 contacts the entire inner portion of the loop 14 and also makes contact throughout its extent with the plate 10 at both sides of the hole 12 but this is not essential it being necessary only that there be sufficient contact to hold the members in position. The strap member 13 is illustrated as substantially the same width as the hole 12 but this is not essential since it is only necessary that the projecting portion 14 may be sufficiently wide to make suitable contact with the inserted member 16 and hold the members assembled.

Various changes in form, arrangement, material, assembly and construction may be made without departing from the present invention.

I claim as my invention:

1. A device having a hole therein, a binding strap fastened in the hole and projecting therefrom, and an ornamental member under the strap having at least one portion of substantially the cross section of the projecting part of the

strap and having other portions bearing upon the device beyond the edges of the hole.

2. A device carrying an ornamental finish and having a hole in the ornamental finish, a binding strap fastened in the hole and projecting therefrom and completing the ornament across the hole and an ornamental member under the strap having at least one portion of substantially the cross section of the projecting part of the strap and having other portions bearing upon the device beyond the edge of the hole.

3. An ornamental device having a hole through the ornamental portion, a binding strap fastened in the hole and projecting therefrom and completing the ornamentation interrupted by the hole, and an ornamental member under the strap engaging the under side of the strap and having other portions bearing upon the device beyond the edges of the hole.

4. An ornamented device having a hole through the ornamented portion, a binding strap fastened in the hole and projecting therefrom and completing the ornamentation interrupted by the hole, and an ornamental member under the strap having at least one portion of substantially the cross section of the projecting part of the strap and having other portions bearing upon the device beyond the edges of the hole.

5. A sheet of material having a hole therein, a strap of ornamental material having end members resting against the back of the first sheet adjacent the hole and an intermediate portion projecting through the hole and substantially filling it, and a third ornamental member under the strap and of about the same cross section as the projecting portion of the strap and having ends resting against the front of the sheet.

6. A sheet of material having a hole therein, a strap of ornamental material having end members resting against the back of the first sheet adjacent the hole and an intermediate portion projecting through the hole, and a third ornamental member under the strap and of about the same cross section as the projecting portion of the strap and having portions resting against the front of the sheet.

7. A sheet of material having a hole therein, a binding strap fastened in the hole and projecting therefrom and an ornamental member in the strap having at least one portion of substantially the cross section of the projecting part of the strap and having other portions bearing upon the sheet of material beyond the edges of the hole.

ARTHUR BATES.