Feb. 1, 1927. 1,616,057

J. M. MERRILL

METAL VASE OR RECEPTACLE

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Fig. 1

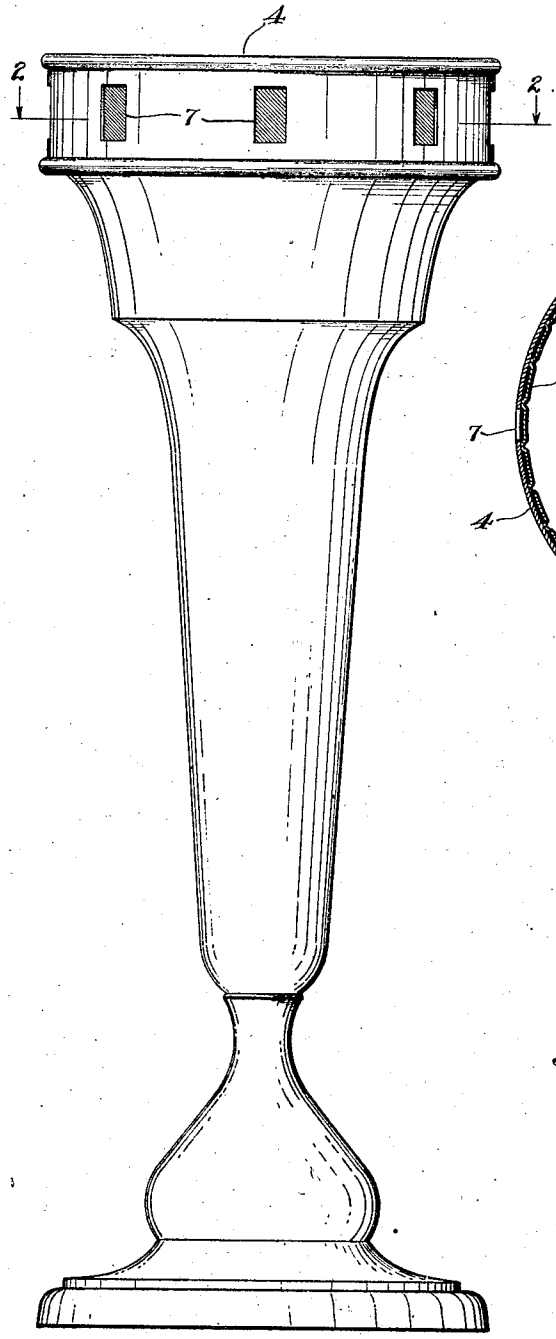


Fig. 2

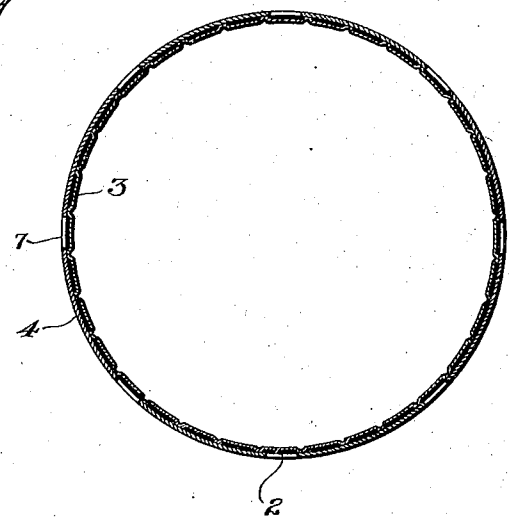
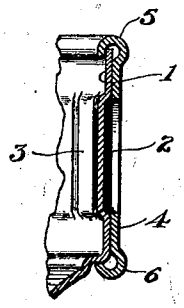


Fig. 3



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Fig. 4

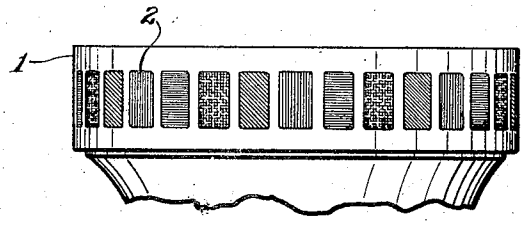


Fig. 5

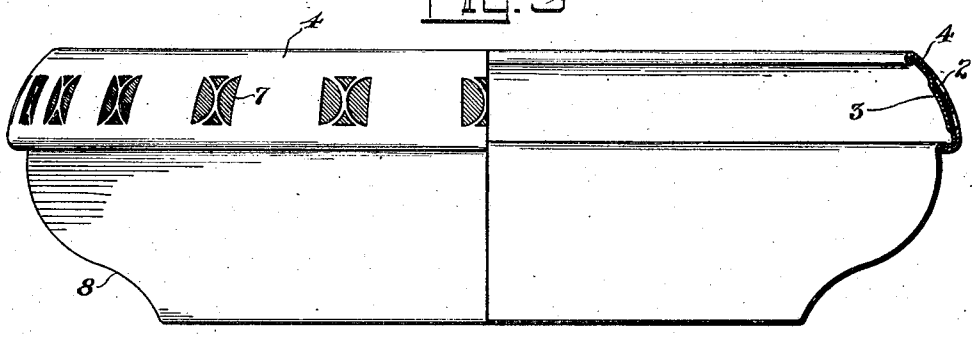


Fig. 6

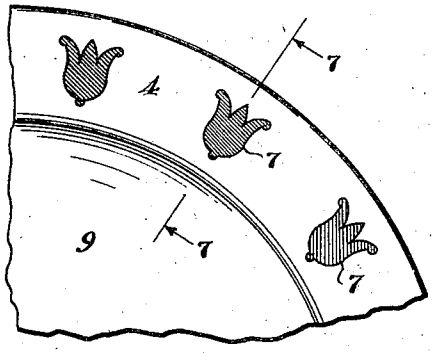
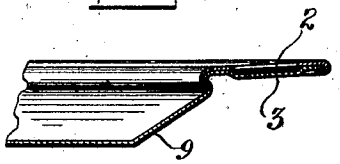


Fig. 7



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UNITED STATES PATENT OFFICE.

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METAL VASE OR RECEPTACLE.

Application filed May 27, 1925. Serial No. 33,180.

My invention relates to an improved ornamental vase or other receptacle such as a bowl or dish intended principally for holding flowers, and the object of the invention is to provide a vase, bowl, dish or other receptacle with means by which ornamental designs thereon may be changed in color at will so as to harmonize with any desired color scheme. For example, an ornamental receptacle can be made showing around its upper edge a suitable design which at will can be made to appear in red, blue, yellow, green or any other desired color. The receptacle can be made economically, can be easily kept clean, and the change from one color to another can be readily effected. In order that the invention may be better understood attention is directed to the accompanying drawings forming part of this specification and in which:

Fig. 1 is an elevation of a conventional form of flower vase embodying my invention, the design thereon being a series of plain rectangles:

Fig. 2 a cross sectional view on the line 2—2 of Fig. 1;

Fig. 3 an enlarged detail sectional view illustrating particularly the removable ring which cooperates with the color panels and which is adjustably mounted on the upper part of the vase so as to permit a change from one color to another:

Fig. 4 an elevation of the upper part of the vase shown in Fig. 1 with the adjustable ring removed, and illustrating colored panels of red, blue, yellow and green respectively:

Fig. 5 an elevation partly in section of a conventional flower bowl embodying my present invention:

Fig. 6 a plan view of a portion of a plate embodying my present invention: and

Fig. 7 a section on the line 7—7 of Fig. 6.

In all the above views corresponding parts are represented by the same numerals.

Referring first to Figs. 1 to 4, the vase here shown is of conventional form being made of silver or other metal by spinning in the ordinary way or in any other suitable manner. The upper portion 1 of the vase is cylindrical and has mounted thereon a series of panels 2 of any appropriate color. In Fig. 4 each series of panels is composed of red, blue, yellow and green panels respectively as is conventionally illustrated in the drawing. The color panels may be carried by the vase or other receptacle in any suitable way. In Fig. 3 I have indicated the panel 2 as being of substantial thickness such as an enamel or hard lacquer received within a depression formed in the neck of the receptacle by any suitable stamping process. In Fig. 2 these depressions 3 are shown as occupying the entire circumferential inner wall of the neck 1, thus locating the color panels close together.

By making these color panels of a suitable enamel or hard lacquer and locating them in recesses formed in the wall of the receptacle as shown, a very desirable construction is secured since such panels can be made with very attractive surfaces. They are durable and can be repeatedly cleaned without affecting their appearance. It will of course be understood that the color panels may be of different construction and applied in other ways without departing from my invention.

In order that the desired color effect can be secured I construct my improved vase or receptacle in such a way as to permit corresponding colors of the several series of color panels to be disclosed through a suitable ornamental design, thus making it possible to disclose the design in red, blue, yellow or green with the particular arrangement of panels shown in Fig. 4. To this end I show in Fig 1 a ring 4 mounted on the neck 1 of the vase and adapted to be rotated thereon. As a simple arrangement for mounting this ring in place I illustrate the same in Fig. 3 as being provided with a portion 5 turned over upon the upper edge or lip of the vase and with a portion 6 engaging the shoulder below the neck 1. These portions 5 and 6 may be formed as beads to give an improved appearance to the vase as shown in Fig. 1. The ring 4 has formed therein openings 7—7 which are preferably of ornamental shape, although in Fig. 1 these openings are plain rectangles. They are located apart so as to coincide with the color panels of the same shade. For instance in Fig. 1 the design openings are in front of all the green panels so that the vase will harmonize with a green color scheme. By moving the ring 4 to the right (Fig. 4) the design openings will correspond to the red panels or blue panels or yellow panels successively, harmonizing with the corresponding color schemes.

Referring to Fig. 5 I show a bowl 8 of

conventional shape such as may be used for holding flowers to form a center-piece on a dining room table. Here the design openings 7 in the ring 4 are illustrated as being of a somewhat more elaborate design than the plain rectangles of Fig. 1. The ring 4 as shown at the right of Fig. 5 is somewhat rounded to correspond with the general shape of the bowl at its neck portion and is not formed with the two beads as in Fig. 1. Otherwise the arrangement of Fig. 5 does not require a detail description.

In Fig. 7 I show a part of a plate the rim of which carries color panels 2 held in recesses 3 as in Fig. 1. The openings 7 are shown as being of a different design but they bear the same relation to the series of color panels, so that when the ring 4 is moved circularly the successive colors will be disclosed in the design openings. The ring 4 is shown in Fig. 7 as being clamped upon the rim of the plate 9 in very much the same way as in Figs. 3 and 5. With this arrangement, however, by reason of the flat form of the ring 4 it may be readily sprung out of place to permit easier cleaning of the plate.

Having now described my invention what I claim as new therein and desire to secure by Letters Patent is as follows:

1. An ornamental vase or other receptacle having a movable section whereby designs of various colors may be disclosed so as to produce a harmonious effect substantially as set forth.

2. An improved vase or other receptacle provided with a movable element having openings therein adapted to cooperate with decorative color panels arranged in successive series so as to produce a harmonious effect substantially as set forth.

3. An improved ornamental vase or other receptacle formed with a series of decorative color panels thereon and a movable element carried by the vase having openings therein cooperating with said panels so as to produce a harmonious effect substantially as set forth.

4. An improved ornamental vase or other receptacle carrying successive series of decorative color panels and a movable element carried by the vase and formed with openwork designs therein through which any one panel of each series will be disclosed so as to produce a harmonious effect, substantially as set forth.

5. An improved ornamental vase or other receptacle provided with successive series of decorative color panels inset within the material of the receptacle and a movable element carried by the receptacle and formed with openings through which any one panel of each series may be disclosed so as to produce a harmonious effect, substantially as set forth.

6. An improved ornamental receptacle carrying a series of decorative color panels, a movable element carried by the receptacle and removably secured thereto, said element being formed with openings therein through which any one panel of each series may be disclosed so as to produce a harmonious effect.

This specification signed this 25th day of May, 1925.

JOSEPH M. MERRILL.