Sept. 11, 1956 L. S. HASKINS 2,762,411

CONTAINERS OF CAPSULE-LIKE FORM

Filed Dec. 7, 1954

Fig. 1.

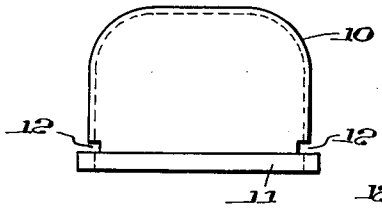


Fig. 2.

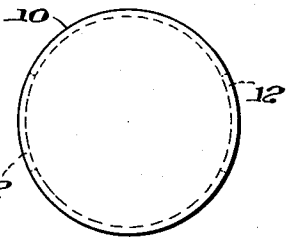
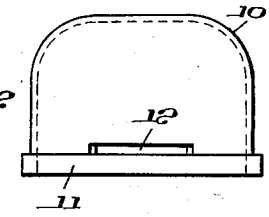


Fig. 3.



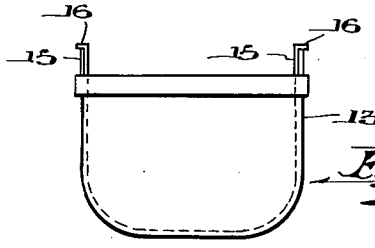


Fig. 4.

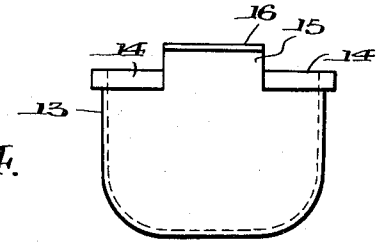


Fig. 6.

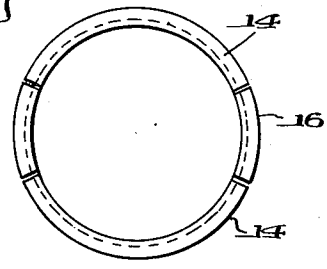
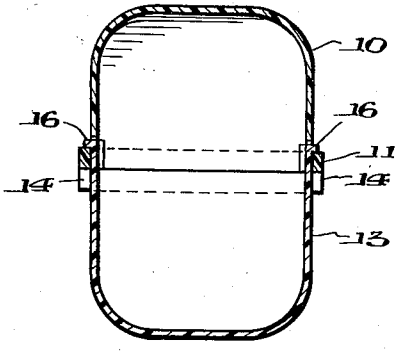


Fig. 5.



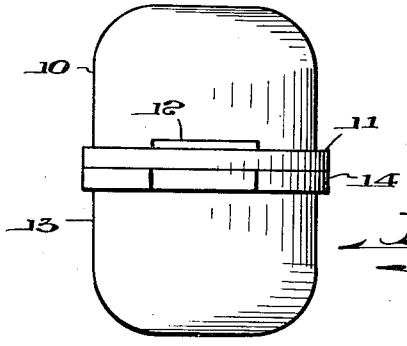


Fig. 8.

Fig. 7.

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CONTAINERS OF CAPSULE-LIKE FORM

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Application December 7, 1954, Serial No. 473,654

2 Claims. (Cl. 150—.5)

My invention relates to containers of capsule-like form, of transparent or tinted semi-transparent material such as a thermoplastic, the capsules and their contents being in the nature of novelties.

My invention has for its object the provision of a container of the character referred to that can be made in a simple and inexpensive manner and wherein the parts or cups forming the container can readily be assembled and disassembled and are resistant to permanent deformation or damage.

As shown in the accompanying drawing, Figure 1 is a side elevational view of one cup portion of the capsule, on an enlarged scale;

Fig. 2 is a top view thereof;

Fig. 3 is an elevational view taken at right angles to Fig. 1;

Figs. 4 and 5 are elevational views of the other cup portion of the capsule;

Fig. 6 is an end view of the cup of Figs. 4 and 5;

Fig. 7 is a vertical sectional view through the assembly of Fig. 8, and

Fig. 8 is a side elevational view of the complete capsule.

The cup **10** is formed in suitable dies, with a rib **11**, preferably of rectangular cross section, that serves to stiffen the structure and provide a seating surface for a mating cup. Slots or holes **12** extend through the side wall of the cup **10** at diametrically-opposite points, for engagement with latching fingers on the other cup.

The other cup **13** has a pair of ribs **14** shaped similarly to the rib **11**, but in circumferentially-spaced relation with respect to each other. The material between the ribs **14** is displaced in the dies to form fingers **15** that are laterally-flanged at **16**, so that they will serve as latch hooks which will fit into the slots **12**, with a snap action when the cups are brought together in assembled relation, as shown in Figs. 7 and 8. The material is flexible and the cups can be assembled and disassembled by pressing the sides of the cup **13** toward each other, at the vicinity of the fingers **15**.

The fingers **15** are of such width as to fill the gap between the ends of the ribs **14**, and are of a curvature to snugly fit the adjacent wall areas of the other cup, thereby making a good seal between the two cups.

Various kinds of articles may be placed within the capsules, such as small toys, finger rings and lapel ornaments.

I claim as my invention:

1. A container of capsule-like form comprising a cup member having a peripherally-disposed rib on its open end and provided with holes therethrough between the rib and its closed end, a second cup member of flexible material having peripherally-disposed rib members that are spaced apart at circumferential points and seat against the first-named rib, fingers formed integrally with the second-named cup member at said points and projecting into the first-named cup member, and outwardly-projecting flanges on the free ends of the members, in position to extend into said holes and retain the cup members in edge-to-edge relation, the fingers being curved about longitudinal axes, to closely fit the adjacent areas of the first-named cup member and being of the same thickness as the walls of the respective cup members.

2. A container of capsule-like form having a cup member of generally hemispherical shape that has an enlarged edge in the form of an annular rib and having circumferentially-spaced openings adjacent to the said rib, a second cup member of generally hemispherical form whose edge is engageable with the said rib, and fingers on the last-named edge having projections that extend laterally into the said openings, the said second cup member being of resilient material, to permit flexing of its edge, for engagement and disengagement of the said projections with the said openings.

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