

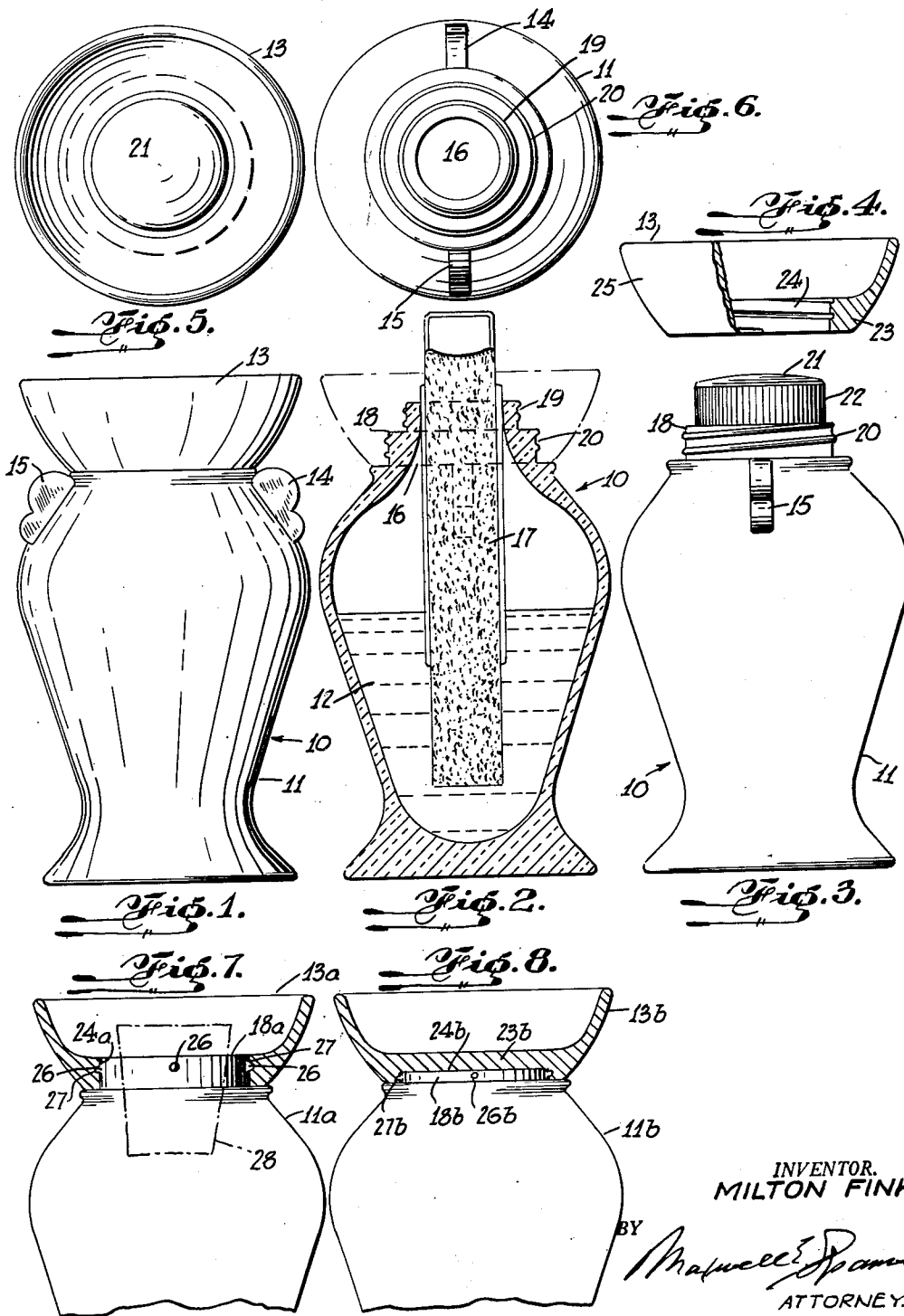
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DEODORANT CONTAINER

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## DEODORANT CONTAINER

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1 Claim. (Cl. 299—20)

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This invention relates to vases, bottles or other similar containers or receptacles, and in particular is directed to containers or receptacles in the form of vases, bottles or the like, for space deodorants.

Present articles of this type are in the form of bottles having a removable cap on the neck thereof which seals the deodorant containing bottle when not in use and is removable to provide access to a wick dipping into the liquid deodorant. When the space deodorant is to be used the cap is removed and the wick is drawn upwardly through the bottle neck and exposed for a portion of its length to the atmosphere so as to discharge the deodorant vapors into the latter. Existing containers or receptacles are in the form of bottles which are in themselves unattractive, and the unattractiveness of their appearance is increased when the space deodorant is in use by reason of the projecting wick.

An object of this invention is to provide a container or receptacle for a space deodorant having an attractive shape, for example that of a vase, and provided with an upwardly flaring wall at the top rising above the opening through which the wick projects to substantially shield the wick from observation.

Another object is to provide a container or receptacle for a space deodorant having the characteristics set forth above, and wherein the body of the receptacle is formed of glass, pottery or other similar material effectively resisting deterioration by the action of the deodorant, and the upwardly flaring wall is separable from the body and formed of a plastic material resisting fracture so that the body and the flaring wall are each easily formed and the latter resists chipping or cracking of the lip or edge of the vase-like structure.

A further object of the invention is to provide a container or receptacle, having the described characteristics, which is formed of separable sections to facilitate the formation of these sections of materials having varied colors to thereby impart an attractive and unusual appearance to the assembly.

Finally, it is an object of this invention to provide a vase-like container for space deodorants or the like which is sturdy, simple in construction and inexpensive to produce.

Other objects, features and advantages of the invention will appear in the following detailed description of a specific embodiment read in conjunction with the accompanying drawing.

In the drawing:

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Figure 1 is a detailed side elevational view of a vase-like container for a space deodorant or the like constructed according to this invention;

5 Figure 2 is a vertical sectional view taken through the center of the body of the container of Figure 1, with the upwardly flaring top section shown in broken lines;

10 Figure 3 is a side elevational view of the body of the container of Figure 1 taken at right angles to the view of Figure 1;

Figure 4 is a detailed side elevation, partly broken away for clarity, of the top section of the container;

15 Figure 5 is a top plan view of Figure 1;

Figure 6 is a top plan view of Figure 2 with the wick removed;

20 Figure 7 is a fragmentary side elevation, partly in section, of a modified form of the invention, with a sealing cork shown in broken lines; and

Figure 8 is a fragmentary side elevation, partly in section, of still another modification of the invention.

25 Referring to the drawing, and initially to Figures 1 through 6 thereof, a container for space deodorants or the like constructed according to this invention is illustrated, and generally indicated by reference numeral 10. Container 10 is formed of two major elements, these being a vase 11, formed of glass or similar material resisting attack by the liquid deodorant 12 contained therein, and a top section 13, formed of a plastic material, endowed with resiliency in order to resist cracking or chipping of its top edge. The base 11 has a configuration of a vase-like design, and is provided with diametrically opposed handle members 14 and 15 adjacent the top thereof. The top end of base 11 is formed with a central opening 16 through which a vertically slidable wick 17, dipping into the liquid deodorant 12, may project. A hollow boss 18 extends upwardly from the top of the base 11 concentric with the opening 16 and is formed with an upwardly stepped outer surface. The outer surfaces of the small diameter and large diameter portions of boss 18 are provided, respectively, with threads 19 and 20.

As seen in Figure 3, a sealing cap is provided for the base and is formed with a disc-shaped top 21 and a depending marginal flange 22. The inner surface of the depending marginal flange is formed with threads (not shown), for threaded engagement with the threads 19 on the outer surface of the small diameter portion of boss 18. 55 The outer diameter of the depending marginal

flange 22 is substantially less than the diameter of the large diameter portion of boss 18.

Top section 13 includes a circular base 23 having a threaded central bore 24 extending there-through. An upwardly flared wall 25 extends upwardly from the marginal edge of the circular bottom 23 of the top section. Threaded bore 24 of the top section threadedly engages threads 20 upon the large diameter section of boss 18 for removably securing top section 13 upon base 11. When top section 13 is applied to the base, and the cap 21 is removed to permit the projection of wick 17 through the opening 16, the upwardly flaring wall 25, in addition to preventing the cracking or chipping of the top surface of the ornamental container, will also substantially shield the top edge of the wick 17 from observation. The specific construction then makes it possible to provide a container for a space deodorant which is pleasing in appearance and effectively hides the function of the article.

Figure 7 illustrates a modification of the container constructed according to this invention. In this modification the threads 20 upon the large diameter portion of the boss are replaced by angularly spaced apart radially extending teats extending from boss 18a. The bore 24a extending through the bottom of the top section 13a is provided with depressions 27 which register with and receive teats 26 when the top section is applied to the base 11a, and to removably retain the top section on the base. In the illustrated modification the smaller diameter portion of the boss has been dispensed with, and sealing of the base 11a is obtained by a suitable cork or stopper 28, shown in broken lines, which sealing engages in the opening formed in the top of the base.

In Figure 8 of the drawing, still another modification of the invention is illustrated. In this latter modification, top section 13b is formed with an imperforate bottom 23b. The bottom surface of bottom 23b is formed with a circular recess 24b which receives the upstanding boss 18b formed upon the top of base 11b. In this modification the top section 13b serves not only to prevent chipping or cracking of the top of the base, which is formed of glass, but also effectively seals the top opening of base 11b. As in the case of the modification illustrated in Figure 7, the construction shown in Figure 8 includes mating teats 26b and depressions 27b formed respectively in the boss 18b and the side edge or wall of recess 24b.

Since the several parts of the container, in each of the illustrated embodiments, are formed separately, the production problems in achiev-

ing their intricate and pleasing shape are materially reduced, and also by reason of this separability, it is possible to form the several parts, that is the top section 13 and the base 11, of vary colored materials which thus provides a container for space deodorants or the like of pleasing and usual appearance.

Having thus described several specific embodiments of the invention, it is to be understood that changes and modifications, obvious to those skilled in the art, may be effected without departing from the scope of the invention as defined by the appended claim.

What I claim is:

15 A container for a space deodorant or the like comprising a hollow liquid deodorant-containing vase-like base portion having a central opening formed in the top thereof, a substantially cylindrical hollow boss extending upwardly from the top of said base concentric with said opening, a wick member in said base movable vertically for projecting through said boss and dipping at its lower end into the liquid deodorant, a separable top section formed of a centrally open bottom receiving said boss and an upstanding outwardly flaring marginal wall, the outside wall of said boss being stepped upwardly constituting a large diameter portion and a small diameter portion, the outside surfaces of the said large diameter and small diameter portions of said boss being threaded, the central opening of the bottom of said top section being threaded for engagement with the threaded surface of said large diameter portion, a threaded cap engaging over said small diameter portion of said boss, said cap having an outer diameter smaller than the inner diameter of said central opening formed in the bottom of said top section whereby the latter may be applied to and removed from said base without disturbing said cap.

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#### REFERENCES CITED

The following references are of record in the file of this patent:

#### UNITED STATES PATENTS

Number	Name	Date
96,986	Smith	Nov. 16, 1869
326,677	Maple	July 24, 1906
1,043,159	Sleeper	Nov. 5, 1912
1,351,263	Scherf	Aug. 31, 1920
1,901,155	Farber	Mar. 14, 1933
2,209,105	Baylis	July 23, 1940
2,383,960	Dupuy	Sept. 4, 1945
2,452,424	Bell	Oct. 26, 1948
2,477,143	Rubin	July 26, 1949