May 24, 1955 R. T. McCLUSKEY 2,709,217

ILLUMINATED MARINE GLOBES

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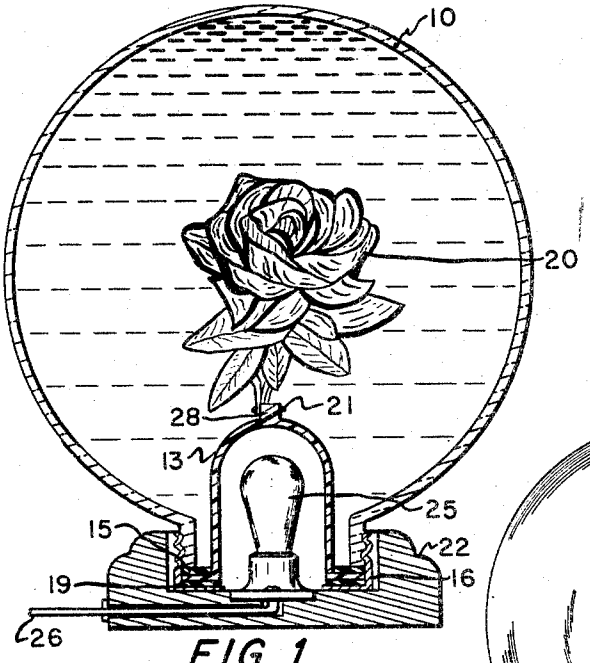


FIG. 1.

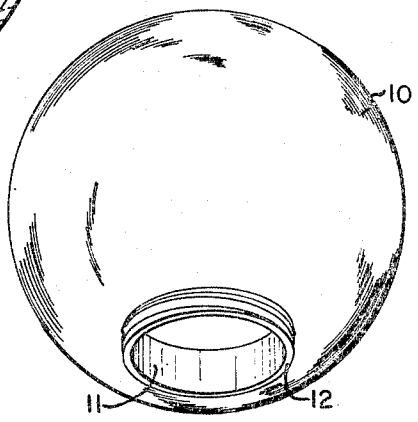


FIG. 2.

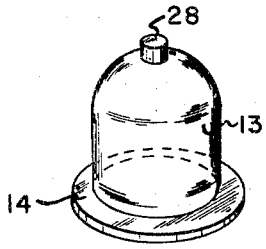


FIG. 4.

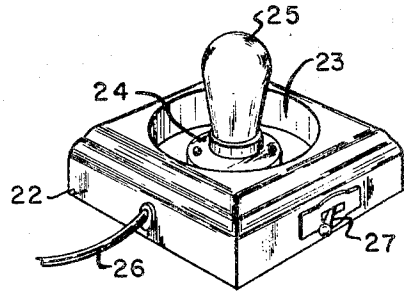


FIG. 3.

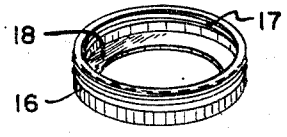


FIG. 5.

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ILLUMINATED MARINE GLOBES

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1 Claim. (Cl. 240—2)

This invention relates to what is usually termed a marine globe, that is, a device for displaying flowers or other decoration in a transparent globe filled with fluid, and has for its principal object the provision of means whereby an electric light may be positioned within a globe of this character for illuminating the fluid and the decoration therein so as to provide an illuminated marine globe.

Another object of the invention is to provide an efficient holder for supporting flowers within a marine globe, and to provide means for sealing the holder into the globe to prevent leakage of fluid.

Other objects and advantages reside in the detail construction of the invention, which is designed for simplicity, economy and efficiency. These will become more apparent from the following description.

In the following detailed description of the invention, reference is had to the accompanying drawing which forms a part hereof. Like numerals refer to like parts in all views of the drawing and throughout the description.

In the drawing:

Fig. 1 is a vertical cross-section through the improved illuminated marine globe;

Fig. 2 is a perspective view of a fluid-containing globe employed in the invention;

Fig. 3 is a similar view of a base member for supporting the globe of Fig. 2;

Fig. 4 illustrates a lamp-enclosing dome employed in the invention; and

Fig. 5 illustrates a sealing cap designed to seal the dome of Fig. 4 into the globe of Fig. 2.

The improved illuminated marine globe comprises a transparent globe **10**, preferably of glass, provided with a neck opening **11** surrounded by a threaded neck **12**. A translucent lamp-enclosing dome member **13**, formed of glass or suitable plastic, is designed to fit within the neck opening **11** of the globe **10** and is provided with a flat peripheral flange **14** which sets against the exterior surface of the neck **12**.

A resilient sealing gasket **15** is positioned between the flange **14** and the neck **12**. The dome member **13** is formed with a protuberance **28** which extends upwardly within the globe **10**. The dome member is held in place in the neck **12** by means of an annular cap **16** provided with screw threads **17**, which engage the threads of the neck **12**, and with an internal flange **18** which extends inwardly over the globe flange **14** to hold the dome member in place thereon. A second sealing gasket **19** may, if necessary, be positioned between the flanges **14** and **18** to seal the latter.

To fill the globe **10**, the neck opening **11** is turned upwardly and the globe is filled with water or other fluid, either colored or clear. A flower or bouquet of flowers **20** is attached to the protuberance **28** in any desired manner, such as by means of a rubber band **21**, and the

flowers are lowered into the globe **10** thru the opening **11** until the flange **14** of the dome member **13** rests against the gasket **15**. The threaded cap **16** is then screwed onto the neck **12** to firmly clamp the gasket **15** against the globe neck to prevent leakage from the globe.

The globe may now be obverted so that the floral piece will stand upright within the fluid in the globe, firmly supported in place by the dome member **13** and its protuberance **28**. The globe may be rested on the cap **16** without further support.

It is preferred, however, to employ a base block **22** of any pleasing design. The base block **22** is provided with a receiving depression **23** in its upper surface into which the neck of the globe **10** and the threaded cap **16** may be positioned to provide an ornamental base support for the globe which will conceal the neck thereof.

Illumination is provided for the globe **10** by mounting an electric lamp socket **24** in the bottom of the depression **23** of the base block **22** to support an electric lamp bulb **25**. Current is fed to the lamp bulb **25** through a suitable conductor cord **26**, and the current supply may be controlled by means of a suitable switch **27** mounted in the base block.

It can be seen that when the globe **10** is positioned over the lamp bulb **25**, the latter will extend upwardly into the hollow dome member **13** well within the confines of the fluid in the globe so that the light rays will illuminate the floral piece and the fluid to present a pleasing ornamental effect.

While a specific form of the improvement has been described and illustrated herein, it is desired to be understood that the same may be varied within the scope of the appended claim, without departing from the spirit of the invention.

Having thus described the invention, what is claimed and desired secured by Letters Patent is:

A marine bowl comprising: a transparent globe having a bottom neck opening; a threaded neck formed on said globe around said opening and protruding downwardly from said globe; a hollow, translucent, open-bottomed dome member of larger diameter than said neck extending upwardly into said globe through said neck opening thereof; a peripheral flange formed on and about the open bottom of said dome member and having a larger diameter than said neck and extending outwardly completely across and below the walls of said threaded neck and forming a bottom therein about said dome member; an annular gasket positioned between said neck and said flange; an annular cap member threaded onto said neck and acting to retain said flange in sealed relation to said gasket and said neck and supporting said dome member within said globe; an upwardly extending protuberance on said dome member; means for attaching a floral piece on said protuberance; a base block; a depression in the upper face of said base block receiving the neck of said globe; a lamp socket mounted on said base block in said depression; and an electric lamp bulb in said socket, said cap member having a central opening through which said lamp bulb projects upwardly into said dome member so that the light rays from said bulb will illuminate the floral piece attached to said protuberance.

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