Oct. 11, 1955 A. H. LEVY 2,720,056

COMBINED LAMP AND FLOWER RECEPTACLE

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Fig. 1.

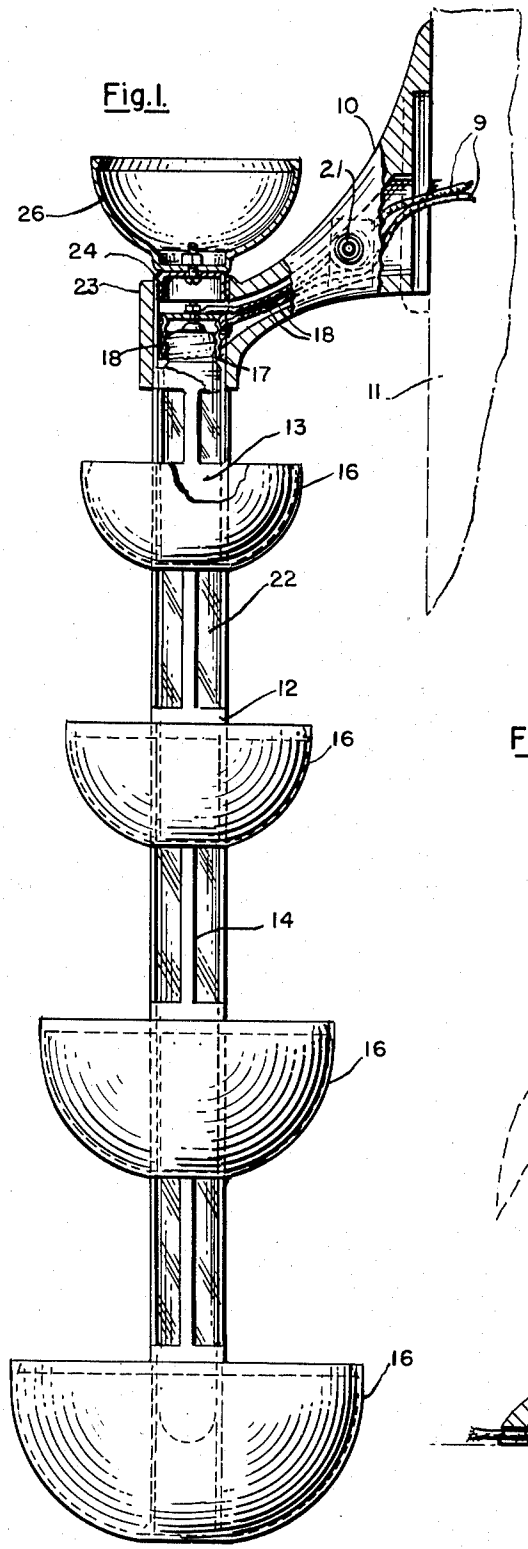
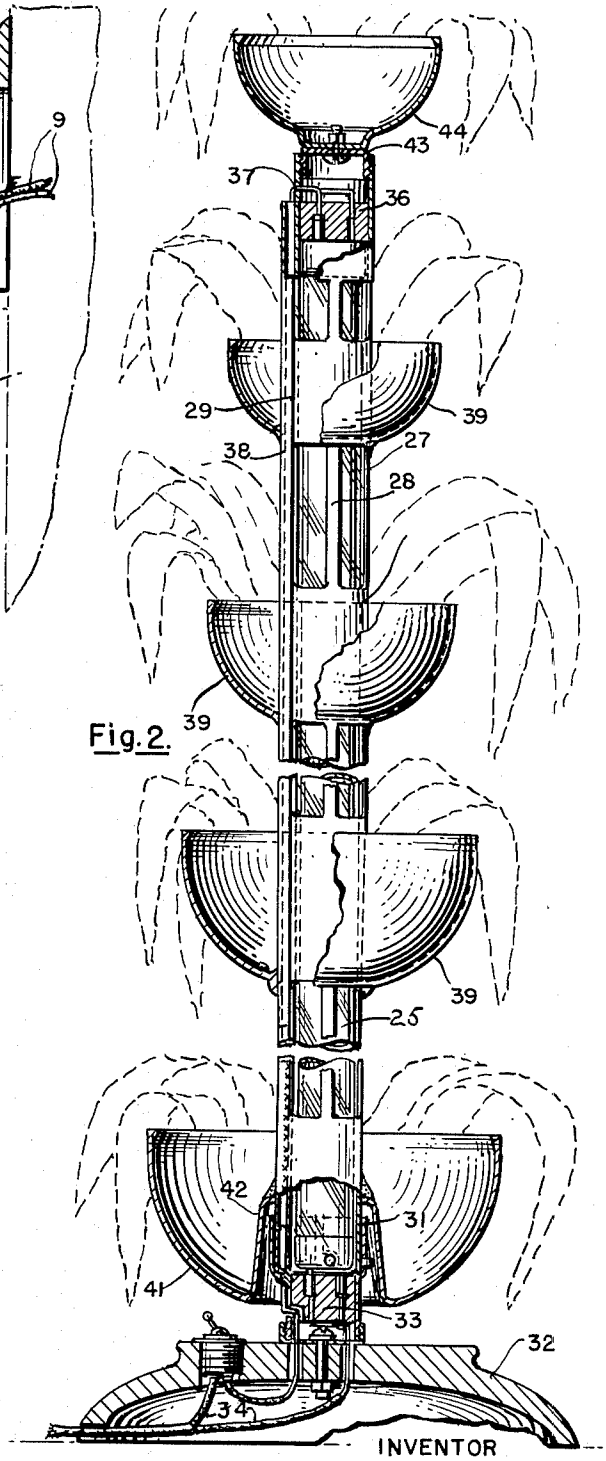


Fig. 2.



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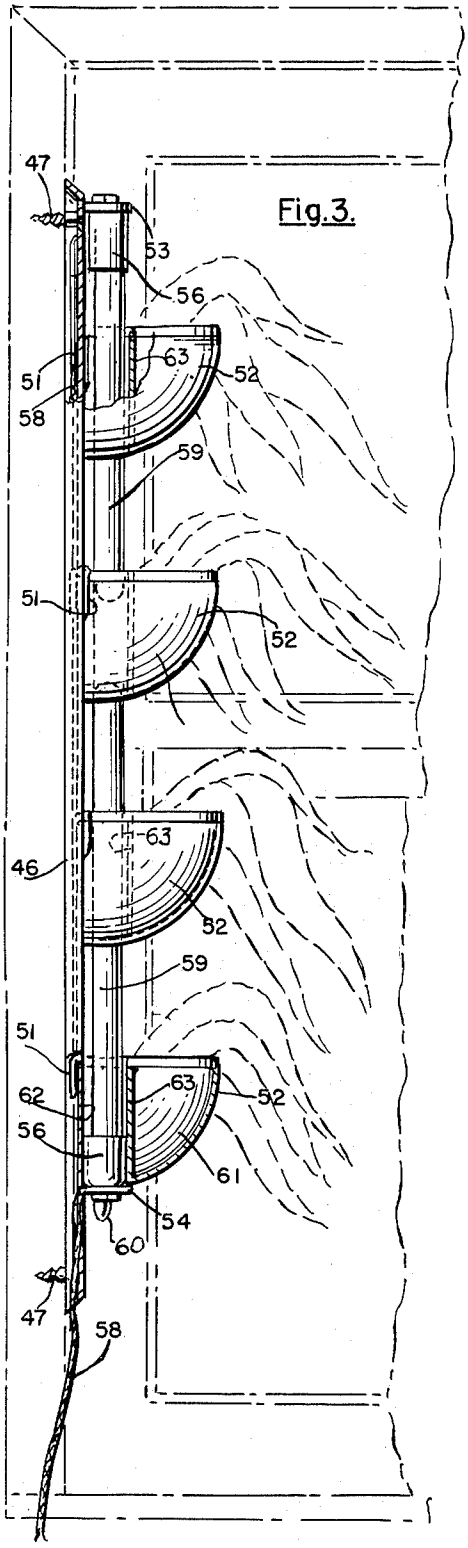


Fig.3.

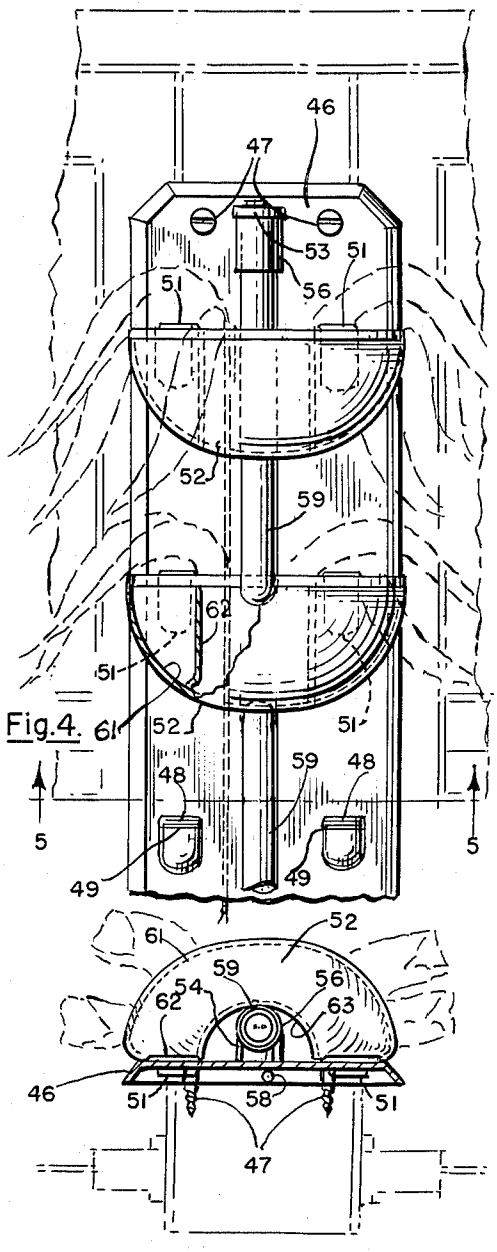


Fig.4.

Fig.5.

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COMBINED LAMP AND FLOWER RECEPTACLE

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Application January 4, 1951, Serial No. 204,350

3 Claims. (Cl. 47—41)

My invention relates to lamps and, more particularly, to lamps of the type embodying means for supporting natural or artificial plants and the like.

One of the objects of my invention is the provision of a lamp of the character set forth having a plurality of receptacles for containing plants, natural or artificial, the said receptacles being so arranged relative to the light source that highly desirable and interesting decorative effects are obtained.

Another object of my invention is the provision of a lamp of the foregoing character which has a high degree of ornamental and decorative value, which is simple in construction, economical to manufacture and durable in service.

Other and further objects and advantages of my invention will become apparent from the following description when considered in connection with the accompanying drawings in which:

Fig. 1 is a side elevational view of one embodiment of my invention with certain parts shown in cross-section.

Fig. 2 is a vertical cross-sectional view partly in elevation of another embodiment of my invention.

Fig. 3 is a side elevational view partly in cross section of another modified embodiment of my invention.

Fig. 4 is a fragmentary elevational view of the same, and

Fig. 5 is a cross sectional view taken on line 5—5 of Fig. 4.

Referring to the drawings and specifically to Fig. 1, the embodiment illustrated therein comprises a bracket **10** adapted for attachment to a wall surface **11**. Suitably attached to the bracket **10** in depending relation thereto is a tubular column **12**, the said column having imperforate portions such as **13** and intermediate perforate portions **14**. While the perforate portions **14** are here shown as having substantially rectangular cutouts, it is to be understood that the perforate portions may have any desired cutout or filigree effect. Disposed in alinement and in concentric relation with each of the imperforate portions **13** is a bowl-shaped receptacle indicated generally by the numeral **16**, the height of the said receptacles extending substantially the full height of the imperforate portion **13**, as illustrated in Fig. 1. The receptacles **16** each have a central opening in the bottom and are connected to the imperforate portions **13** of the column so that the bottoms of the receptacles are in sealing engagement therewith. Thus, a watertight annularly formed receptacle is provided for the reception of soil, moss or any other suitable planting medium. As will be apparent by reference to Fig. 1, the receptacles **16** are in tiered coaxial relationship, with the uppermost receptacle being the smallest in diameter and the lowermost being the largest in diameter. It is to be understood, however, that all receptacles may be of the same size or may vary in size.

A conventional lamp socket **17** is contained within the upper portion of the tubular column **12**, the said socket

being suitably insulated from the walls of the tubular column by an insulating sleeve **18**. The socket **17** is connected to electrical conductors **9** in circuit with a switch **21**. The socket **17** is intended to receive the screw plug base of a conventional incandescent lamp **22** of the elongated type, the lamp being of such length as to extend substantially the length of the tubular column **12**.

The end **23** of the bracket **10** is tubular in form and preferably is split longitudinally so that the upper end of the tubular column **12** may be inserted and clamped therein in a well known manner. The upper end of the tubular column **12** may be suitably threaded to receive a plug **24** on which is secured a receptacle **26** substantially similar in shape to the receptacles **16** having a bottom formed integrally therewith.

In the modified embodiment illustrated in Fig. 2, my invention is shown in the form of a floor model with the source of illumination being a fluorescent tubular lamp **25** instead of an incandescent lamp. In this embodiment a tubular column **27** comprising alternate perforate and imperforate sections **28** and **29** respectively, is received in a bayonet socket **31** suitably mounted on a base **32** adapted to rest on a floor surface. A conventional fluorescent tube socket **33** is housed within the lower end of the column and is in electrical connection with electrical conductors **34**. A corresponding fluorescent tube socket **36** is housed in the upper end of the tubular column **27** and the terminals thereof are in electrical connection with electrical conductors **37**. Extending longitudinally of the tubular column is a conduit **38** to house the electrical conductors. Suitably mounted on the tubular column in alinement with each of the imperforate portions and concentric therewith is a bowl-shaped receptacle indicated generally by **39**, each of the receptacles having a central aperture in the bottom and being in sealing engagement with the tubular column **27** so as to provide a watertight annularly formed receptacle, adapted to contain planting medium such as soil moss or the like. The lowermost receptacle **41** is somewhat differently constructed from the intermediate receptacles **39**, the said lowermost receptacle having a re-entrant portion **42** at the bottom thereof extending upwardly into the receptacle and with the marginal edges thereof being in sealing engagement with the column **27**. This construction provides clearance for accommodating the bayonet socket **31** and also serves to hide the same from view so as to enhance the general appearance of the lamp structure. The tubular column **27** at the top thereof may be provided with suitable internal threads to receive a plug **43** on which is supported a bowl-shaped receptacle **44**. As will be apparent by reference to Fig. 2, all of the receptacles are similar in general shape and increase progressively in diameter from the uppermost to the lowermost receptacle. It is to be understood, however, that the receptacles may be identical or vary in size. The necessary electrical ballast for operating the fluorescent lamp may be contained within the base **32** or may be of the type adapted for plugging into a wall socket.

The receptacles **16**, **39**, **41** and **44** are all intended to be filled with soil or other planting medium and planted with either natural or artificial plants of any suitable variety.

When the lamps **22** and **25** are energized, the light therefrom passes through the perforated portions such as **14**, and the light rays falling on the plants provide very interesting and decorative effects. It will also be apparent that if the outer surfaces of the receptacles are reflective in character that light rays from the lamps will be reflected from the said surfaces and will be directed downwardly to further enhance the illumination provided by the light source.

In the modified embodiment illustrated in Figs. 3 and

4, my invention is shown as a wall type structure and comprises a backing panel member **46** having a series of perforations to receive screws **47** for attaching the panel to a wall surface. Punched out of the backing member **46** are a series of pairs of slots **48** with the areas immediately therebelow struck out of the plane of the said member to provide shoulders **49** and clearance for accommodating the hooking elements **51** of the plant receptacles **52**, hereinafter to be described. Struck out from the plane of the backing member proximate to the ends thereof are two lugs **53** and **54** which are bent at a right angle to the plane of the backing member and serve as brackets for supporting lamp bulb sockets **56** which are arranged in opposed relation to each other. As will be apparent by reference to Fig. 3, electrical conducting wires **58** pass through the openings **59** in the backing member formed by striking out of the lugs **53** and **54** and connect with the sockets **56** in electrical connection with a switch **60**. Each of the said sockets is intended to receive an incandescent lamp **59** of the elongated type, the lamps preferably being of such length as to provide some clearance between the ends thereof when the same are installed in the sockets so as to facilitate removal and insertion of either of the said lamps.

Arranged in tiered relation and supported on the shoulders **49** provided adjacent each of the slots **48** are a plurality of receptacles **52** which are shaped substantially as shown in the drawings. The receptacles may be in the form substantially as shown, each including an outer bowed wall **61** and a straight rear wall **62**, the latter being outwardly bowed substantially medially as at **63** to provide clearance for accommodating a lamp **59** as illustrated in Fig. 5. Thus the receptacles, when viewed from the top, are each substantially semi-annular in form. It will be understood, however, that the receptacles **52** may be in any suitable form or configuration. Attached to each of the receptacles **52** is a pair of clips or hooking elements **51** which are adapted to be received in the slots **48** on the backing member and to engage with the shoulders **49** provided thereon to support the receptacle on the backing member, in the manner illustrated in Fig. 3.

As will be apparent, the receptacles **52** are supported in vertical alinement with the lighting elements **59** disposed substantially in the center, as seen in Fig. 4, and each is intended to be filled with soil or other planting medium and planted with either natural or artificial plants. When the lamps **59** are energized, the light emanating from the exposed portions of the said lamps will illuminate the plants. Additionally, if the outer surfaces of the receptacles **52** and backing member **46** are reflective, additional interesting lighting effects are obtained. It is to be understood that the receptacles may be all of the same size or may vary, increasing or decreasing progressively in size from the top to the bottom, and that the several embodiments illustrated may be adapted for either incandescent or fluorescent lamps.

I claim:

1. In a structure of the character described comprising a single unitary tubular column having imperforate portions and intermediate perforate portions, a plurality of bowl shaped receptacles spacedly secured on said column to said imperforate portions in alinement and in concentric relation with each of the imperforate portions and in water tight engagement with said imperforate portions to support soil, moss or other suitable planting medium, the outer rim of said bowl receptacles extending above the juncture of said bowl receptacles and said imperforate portions and an elongated light source supported in said column and visible through said perforate portions in straight lines at right angles to said light source.

2. In a structure of the character described comprising a single unitary tubular column having imperforate portions and intermediate perforate portions, a plurality of bowl shaped receptacles spacedly supported on said column in alinement and in concentric relation with the imperforate portions and in water tight engagement with said imperforate portions to support soil, moss or other suitable planting medium, with the uppermost of said receptacles being the smallest in diameter and the lowermost the largest in diameter, each said receptacle having its entire base supporting surface below the outer rim of said receptacle and an elongated light source supported in said column and visible through said perforate portions in straight lines at right angles to said light source.

3. In a structure of the character described comprising an upright single unitary hollow column having spaced openings for passage of light from a light source, a plurality of bowl shaped receptacles spacedly supported on said column intermediate said spaced openings and in water tight engagement with said column to support soil, moss or other suitable planting medium, the outer wall of the bowl shaped receptacles each extending above the base of said receptacles so that said base is invisible when viewed in straight lines at right angles to said light source and an elongated light source supported in said column and visible through said spaced openings in straight lines at right angles to said light source.

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