June 18, 1940. J. GOULD, JR 2,204,986

PORTABLE LAMP

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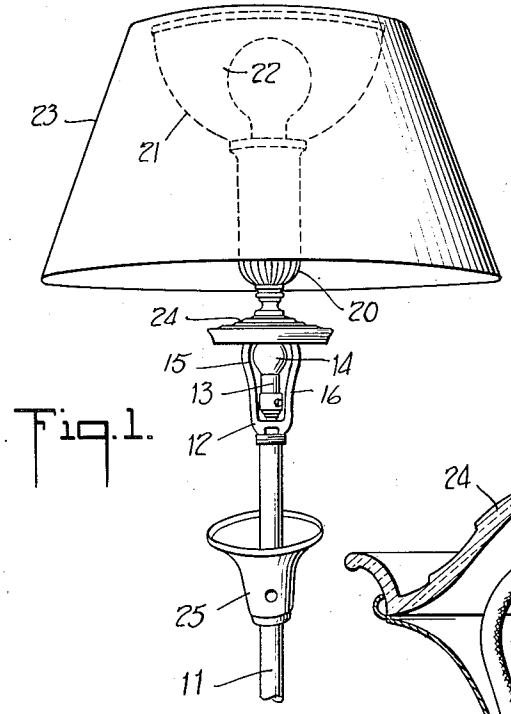


Fig. 1.

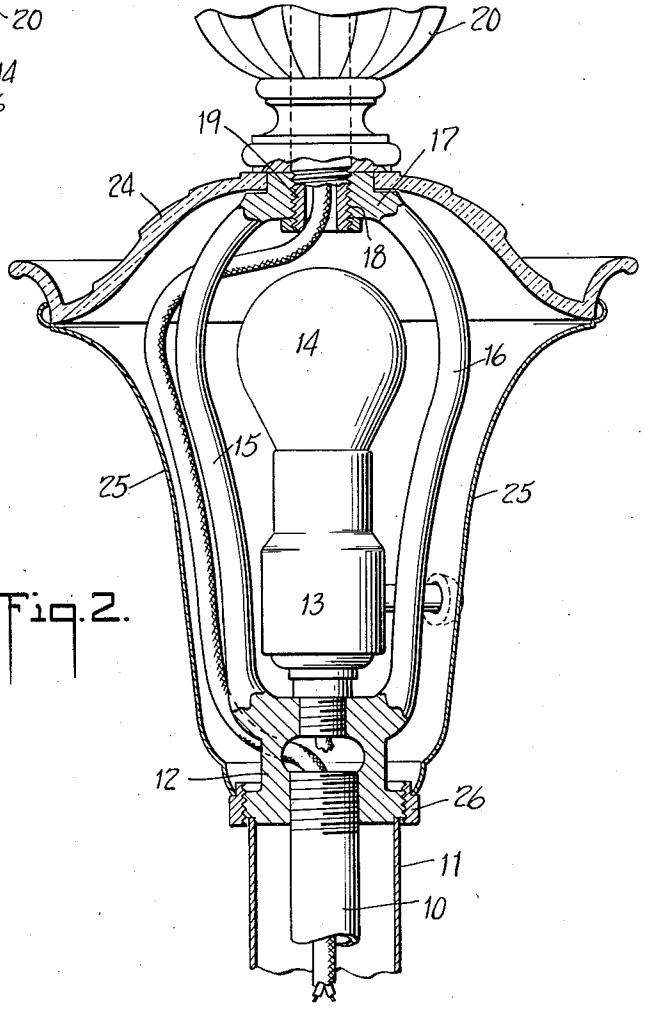


Fig. 2.

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PORTABLE LAMP

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4 Claims. (Cl. 240—81)

The present invention relates to portable lamps, and is more particularly directed toward portable floor lamps having auxiliary lighting means to render the shade of the lamp luminous.

The present invention contemplates introducing into the usual column of a semi-indirect floor lamp a short distance below the shade means for directing a light of low intensity toward the shade from underneath. In carrying the present invention into practice it has been found convenient to provide the lamp standard or column with a harp which carries a secondary lamp socket and lamp bulb and to surround the same with an opaque enclosure having a diffusing cover through which the light rays can pass and fall on the inside of the shade.

The accompanying drawing shows, for purposes of illustrating the present invention, an embodiment in which the invention may take form, it being understood that the drawing is illustrative of the invention rather than limiting the same.

In this drawing:

Figure 1 is a perspective view of the upper part of a floor lamp; and

Figure 2 is a vertical sectional view at an enlarged scale.

The lamp standard employs a pipe 10 and an outer ornamental tubing 11 as usual. A combined hickey and harp 12 is threaded on to the top of the pipe 10 and against the tubing 11. This combined hickey and harp supports a small switch controlled lamp socket 13 adapted to carry a lamp bulb 14 and has two arms 15 and 16 to accommodate the socket and lamp bulb. These arms come together at the top as indicated to form a boss 17 which is threaded as indicated at 18 to receive a coupling 19 for the head 20 of the lamp. This head supports the usual diffusing bowl 21, bulb 22 and shade 23.

A diffuser 24 which may be of glass or suitable plastic is supported on the boss 17 and is adapted to fit against the upper end of a funnel shaped closing member 25. This enclosure may be made of sheet metal and is supported on a collar 26 threaded on the outside of the combined hickey and harp 12.

When the lamp 14 is lighted and the main lamp 22 extinguished the light rays fall on the inside of the shade 23 rendering it dimly luminous. When the main lamp 22 is lighted the structure forming the supplemental light source may be lighted or not. In either case it adds an ornamental touch to the column of the lamp and its function as a supplemental lighting unit is not apparent to the casual observer.

It is apparent that, within the scope of the invention, modifications and different arrangements may be made other than is herein disclosed, and the present disclosure is illustrative merely, the invention comprehending all variations thereof.

What is claimed is:

1. A lamp having a lamp head comprising a body, a primary light source carried thereby and a downwardly and outwardly flaring shade about the primary light source, a coupling extending downwardly from the body, a curved arm secured to the lower end of the coupling and having its lower end directly under the coupling but spaced therefrom, a secondary lamp socket and lamp bulb supported by the lower end of the arm and disposed between the ends of the arm, a substantially horizontal light diffusing cover of substantial area above the secondary lamp bulb and non-removably secured between the top of the arm and the bottom of the lamp head, a vertically movable, opaque housing normally disposed about the secondary socket and lower part of the arm and extending downwardly from the periphery of the cover so as to conceal the arm, secondary lamp socket and bulb, and means for detachably securing the housing at its lower end in such position or for permitting lowering it to give access to the secondary lamp bulb.

2. In a portable lamp, in combination, a tubular standard, an apertured hickey near the top thereof so that wires may be passed outwardly through the aperture, an upwardly extending arm having its intermediate portion offset from the standard axis and its upper end in the axis, a lamp head secured to the upper end of the arm and including a primary light source and a reflector, a shade about the reflector, a secondary lamp socket and lamp bulb secured to the hickey and disposed between the ends of the arm, and an enclosure for the secondary source including a substantially horizontal, centrally apertured, diffusing cover, means at the upper end of the arm for fixedly supporting the diffusing cover, the diffusing cover being of substantial area to transmit light upwardly under the shade for lighting the shade, a vertically movable, opaque housing normally disposed about the secondary socket and lower part of the arm and extending downwardly from the periphery of the cover so as to conceal the arm, secondary lamp socket and bulb, and means for detachably securing the housing at its lower end in such position or for

permitting lowering it to give access to the secondary lamp bulb.

3. A portable lamp such as claimed in claim 2, having a vertical bushing threaded into the upper end of the arm and to which the lamp head is secured.

4. A portable lamp comprising a column having an inner pipe threaded at the top, an outer ornamental tubing, a member forming a combined clamping ring, apertured hickey and harp and threaded onto the pipe above the ornamental tubing and bearing on the top of the outer tubing, a secondary lamp socket and lamp bulb secured inside the harp, a centrally apertured light transmitting cover supported at the top of the harp, an opaque housing extending from below the hickey aperture up to the edge of the diffusing cover, a housing supporting ring threaded onto said member, a coupling secured to the top of the harp and extending through the diffusing cover, and a lamp head having a primary light source, the lamp head being carried by the coupling and securing the diffusing cover in place.

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