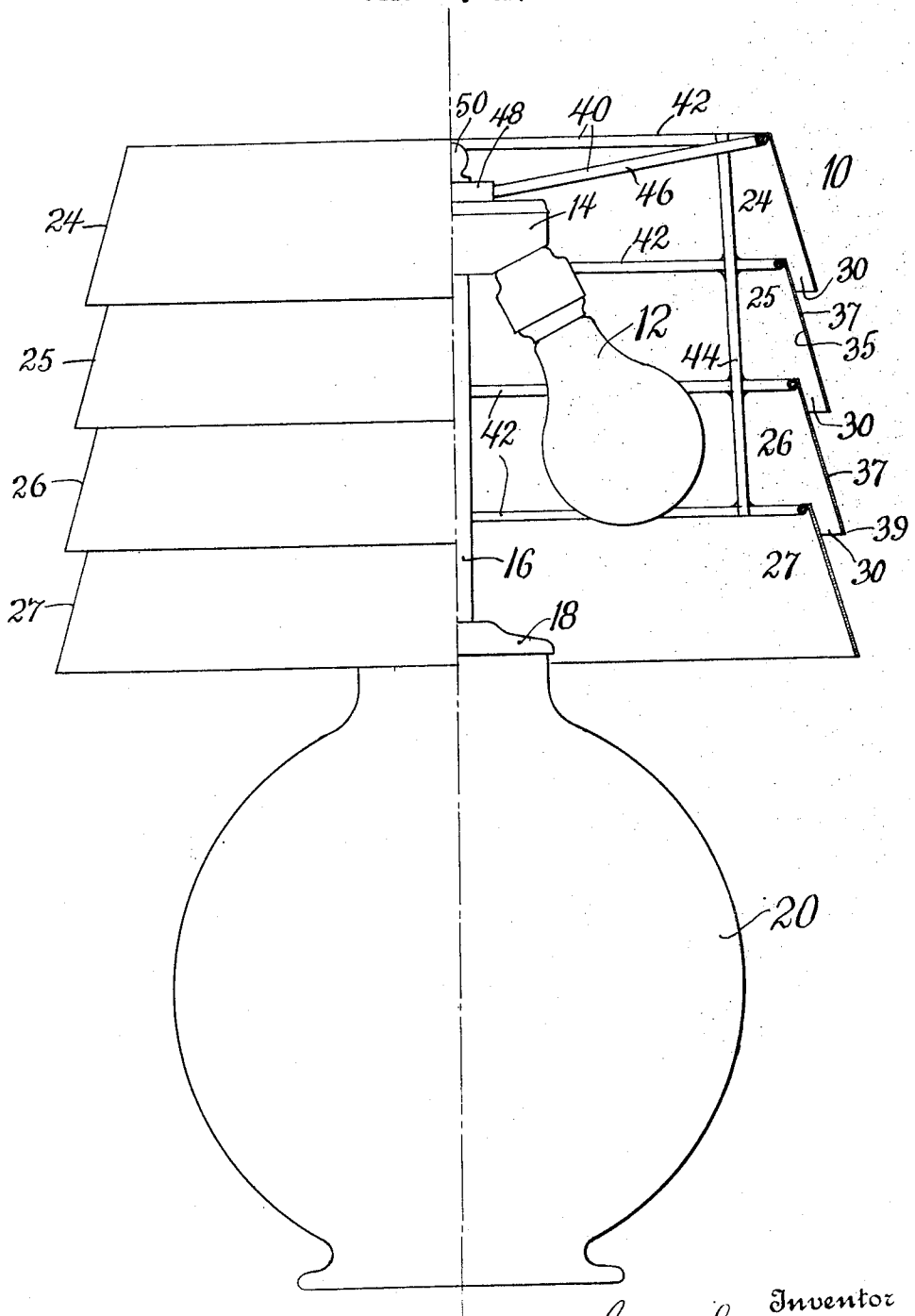
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LAMP SHADE AND COMBINATION THEREOF WITH LAMPS

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LAMP SHADE AND COMBINATION THEREOF WITH LAMPS

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This invention relates to lamp shades and to a combination of shade and lamp, and provides improvements therein.

The invention provides a lamp shade of novel construction, producing in combination with a lamp, a soft lighting on objects beside it, which is pleasing and easy and mild for the eyes, particularly in reading. The shade, furthermore, when illuminated by a lamp has an appearance which is novel, pleasing and artistic.

The invention furthermore provides a device or combination effecting the novel, useful and artistic effect, above described, by simple means.

An embodiment of the invention is illustrated in the accompanying drawing, which is a figure showing a combination of lamp and lamp shade, partly in vertical elevation and partly in vertical section.

Referring to said drawing, numeral 10 designates the shade and 12 the lamp, which may be a single lamp or a cluster, as shown. The lamp 12 may be supported in any suitable manner, being here shown as attached to a cluster-head 14 on a shaft 16 attached to a base plate 18 seated upon a jar 20.

The shade 10 comprises a plurality of strips of material, here shown as four in number, 24, 25, 26, 27. The strips may be of metal, card-board, composition material of various kinds, etc., and are preferably arranged as continuous bands surrounding the lamp 12 and intercepting the direct rays of light directed toward the shade.

The strips 24 et seq. are arranged so as to overlap, and relatively closely together so as to leave relatively narrow spaces 30 between adjacent strips. A minor part of the light from the lamp 12 passes by reflection from the inner surfaces 35 of the strips 24 et seq. through the spaces 30 and is reflected outwardly by the outer surfaces 37 of said strips.

The light which issues through the spaces 30 is a soft, mild, diffused light, which puts things on which it falls in pleasing appearance, and for reading is easy and mild for the eyes.

The direct light from the lamp and the major part of the light reflected from the inner surfaces 35 of the strips 24 passes outwardly centrally and generally axially of the shade, without passing through said spaces 30.

Furthermore, the light issuing through the spaces 30 produces pleasing and artistic effects on the shade itself, and makes the shade a novel and highly artistic ornament; and to enhance this effect I may color one or both of the surfaces 35, 37, of the strips 24 et seq. For example, I may color the outer surfaces 37 white and the inner surfaces 35 a rose color. The light issuing through the spaces 30 will have a rose hue, and the light falling on the surfaces 37 having a graduated intensity, diminishing toward the far edges 39, the shades of color apparent on the surfaces 37 will be artistic and pleasing. The rose hue will be relatively strong adjacent the spaces 30 blending toward the far edges 39 to the most delicate rose tinting of the white near the far edge 39. These light and color effects are accomplished by extremely simple means. The strips 24 et seq. may be formed of simple, strong, non-frangible, common material, such as metal and various other materials, and the surfaces covered (when desired) with simple color coatings, the light reflections producing the varieties of shade or of shade and color of great variety, delicacy and gradation. Moreover, by changes of shape, coloring and arrangement of the strips 24 et seq., a great variety of artistic effects are possible.

The strips 24 et seq. are preferably opaque, or only to a minor degree translucent.

The strips 24 et seq. are conveniently held in spaced relationship by means of a frame 40, which may comprise hoops 42 attached to the strips 24 et seq. connecting wires or rods 44, and arms 46 radiating from a hub 48 fastened to the cluster-head 14, as by means of nut 50, for example.

The invention may receive various other embodiments than that herein specifically illustrated and described.

What is claimed is:

1. An ornamental lamp shade comprising a plurality of spaced, encircling opaque strips, overlapped at top and bottom of adja-

cent strips, said strips being adapted to reflect the major portion of light from a lamp covered by the shade centrally and outwardly generally axially of the shade, said strips being arranged relatively close together whereby to admit of the reflection of a minor part of the light from the lamp covered by said shade through said spaces, and to reflect light of a graduated intensity onto the outside of the adjacent strip, producing gradations of shade thereon.

2. An ornamental lamp shade comprising a plurality of spaced, encircling opaque strips, overlapped at top and bottom of adjacent strips, said strips being adapted to reflect the major portion of light from a lamp covered by the shade centrally and outwardly generally axially of the shade, said strips being colored on the inside and arranged relatively close together whereby to admit of the reflection of a minor part of the light from the lamp covered by said shade through said spaces, and to reflect light of a graduated intensity onto the outside of the adjacent strip, producing gradations of color and shade thereon.

3. An ornamental lamp shade comprising a plurality of spaced, encircling opaque strips, overlapped at top and bottom of adjacent strips, said strips being adapted to reflect the major portion of light from a lamp covered by the shade centrally and outwardly generally axially of the shade, said strips being colored differently on the inside and outside and arranged relatively close together whereby to admit of the reflection of a minor part of the light from the lamp covered by said shade through said spaces, and to reflect light of graduated intensity onto the outside of the adjacent strip, thereby producing a blended color of differing shade and color on on the outside of said strips.

In witness whereof, I have hereunto signed my name.

GEORGE SAKIER.